

We Keep the World Cool™

JARO Thermal is a recognized leader in the electronic thermal management field.

Since 1976, JARO has developed a broad range of unique, cutting-edge cooling technologies designed to extend the life of electronic components for many different industries. Our commitment to product, people and technological innovation will advance our quest for superior products and services to deliver the quality our customers require.

◎ **LED HEATSINKS**

JtraLED Series Page 02~03
 JFanLED Series Page 04
 JXLED Series Page 05~06
 JGOLED Series Page 07~08

◎ **FORGED HEATSINKS**

Round Series Page 09~15
 Quadrilateral Series Page 16~18

◎ **EXTRUDED HEATSINKS**

PCB Mount Series Page 19~26
 BGA Series Page 27~28
 Extruded Profiles Page 29~35

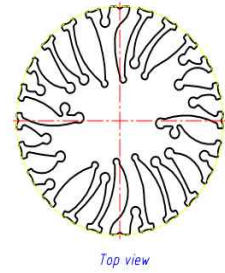
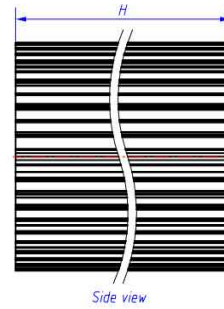
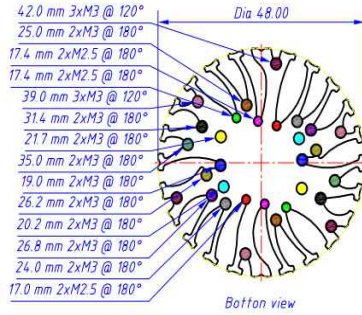
◎ **STAMPED HEATSINKS**

Stamped Heatsinks Page 36~42

◎ **HEATSINK ACCESSORIES**

Clips Page 43~44

4820 / 4850 / 4880



Star Heat Sinks Φ48mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler and thermal performance matching the lumen packages.
- * Thermal resistance range Rth(7.69°C/W; 5.0°C/W; 4.17°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 48mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

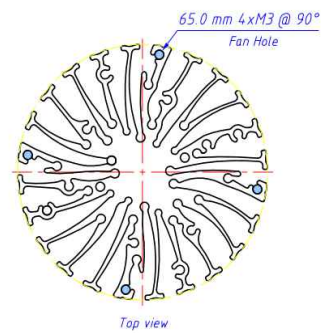
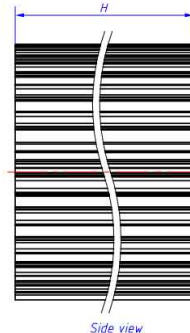
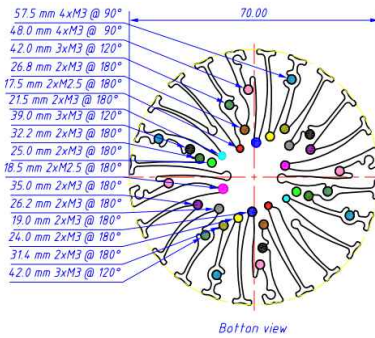
Order Information

Example: JtraLED-4820-B

JtraLED - 48

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

7020 / 7050 / 7080



Star Heat Sinks Φ70mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler and thermal performance matching the lumen packages.
- * Thermal resistance range Rth(3.7°C/W; 2.5°C/W; 2.08°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 70mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

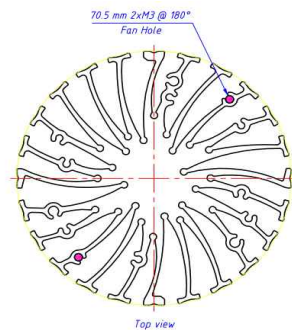
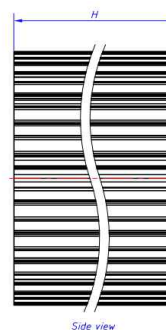
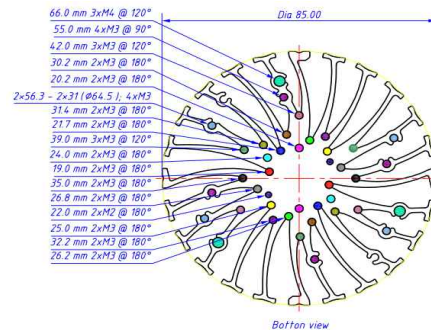
Order Information

Example: JtraLED-7020-B

JtraLED - 70

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

8520 / 8550 / 8580



Star Heat Sinks Φ85mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler and thermal performance matching the lumen packages.
- * Thermal resistance range Rth(2.38°C/W; 1.72°C/W; 1.47°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 85mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

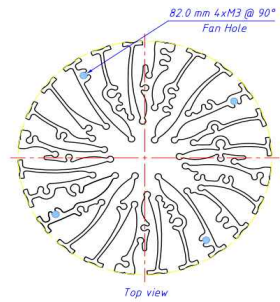
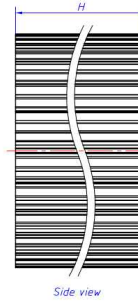
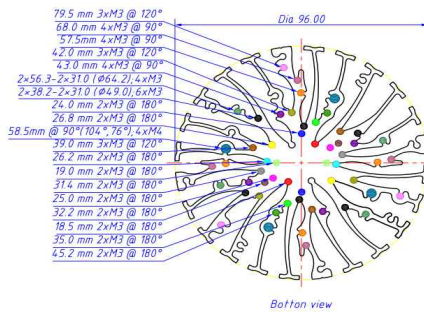
Order Information

Example: JtraLED-8520-B

JtraLED - 85

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

9620 / 9650 / 9680



Star Heat Sinks Φ96mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(2.08°C/W; 1.45°C/W; 1.2°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 96mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

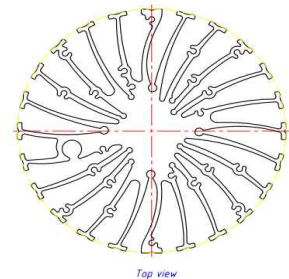
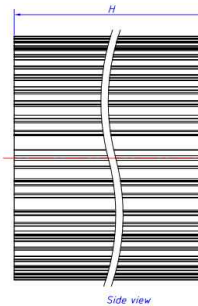
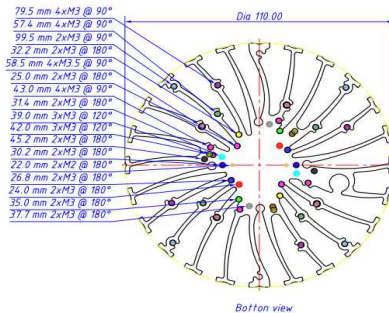
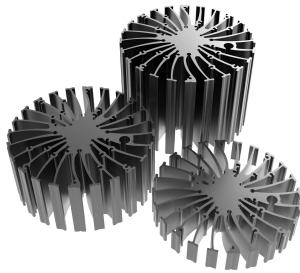
Order Information

Example: JtraLED-9620-B

JtraLED - 96 [] - []

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

11020 / 11050 / 11080



Star Heat Sinks Φ110mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(1.79°C/W; 1.22°C/W; 1.03°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 110mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

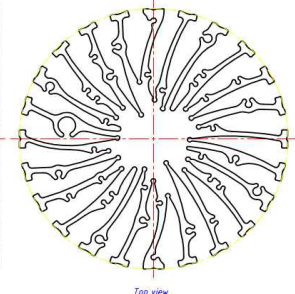
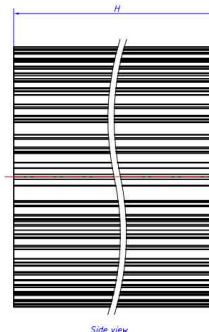
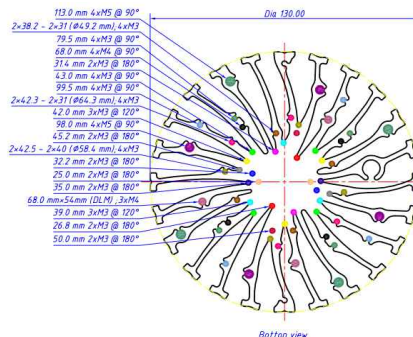
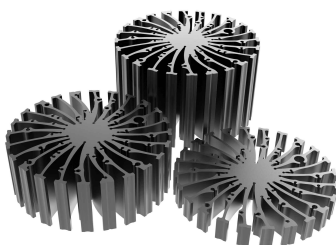
Order Information

Example: JtraLED-11020-B

JtraLED - 110 [] - []

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

13020 / 13050 / 13080



Star Heat Sinks Φ130mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(1.39°C/W; 1.02°C/W; 0.83°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 130mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

Order Information

Example: JtraLED-13020-B

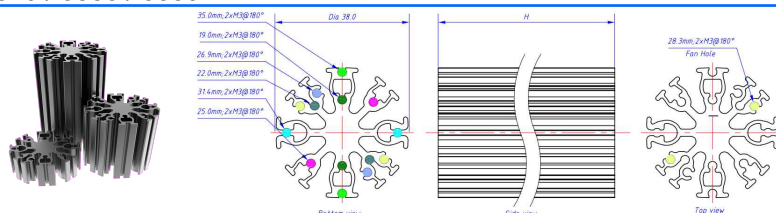
JtraLED - 130 [] - []

Height (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

JFanLED Series

LED HEATSINKS

3820 / 3850 / 3880



Star Heat Sinks Φ 38mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range R_{th} (10.9°C/W; 6.9°C/W; 5.2°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 38mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

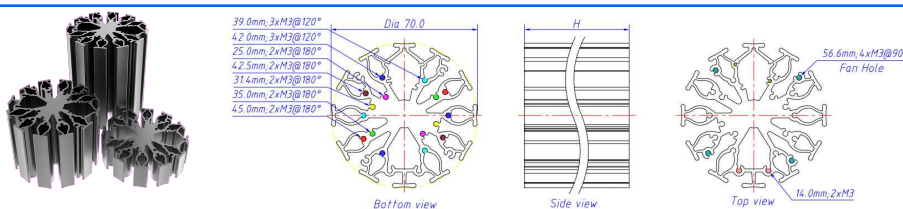
Order Information

Example: JFanLED-3820-B

JFanLED - 38

Hight (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

7020 / 7050 / 7080



Star Heat Sinks Φ 70mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range R_{th} (3.7°C/W; 2.3°C/W; 1.9°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 70mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

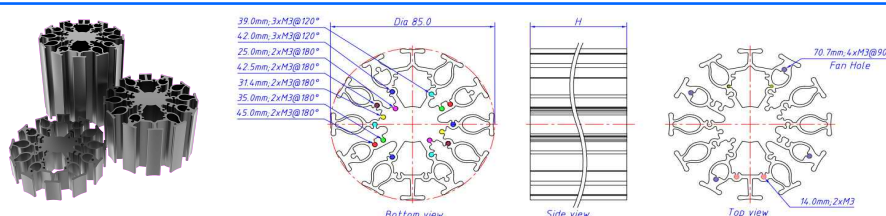
Order Information

Example: JFanLED-7020-B

JFanLED - 70

Hight (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

8520 / 8550 / 8580



Star Heat Sinks Φ 85mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range R_{th} (2.6°C/W; 1.7°C/W; 1.3°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 85mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

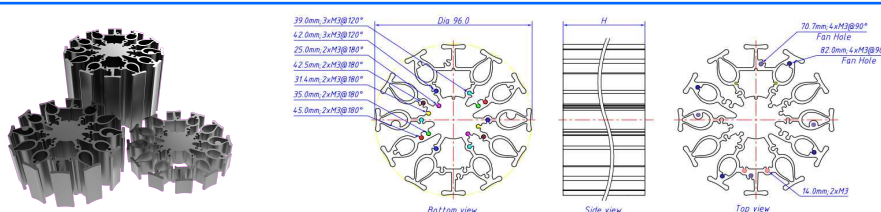
Order Information

Example: JFanLED-8520-B

JFanLED - 85

Hight (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

9620 / 9650 / 9680



Star Heat Sinks Φ 96mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range R_{th} (2.2°C/W; 1.3°C/W; 1.0°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 96mm - Standard height 20.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Extruded from highly conductive aluminum AL6063-T5.

Order Information

Example: JFanLED-9620-B

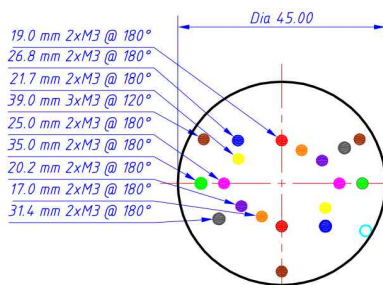
JFanLED - 96

Hight (mm)	Anodized Color
20	B : Black
50	C : Clear
80	Z : Custom

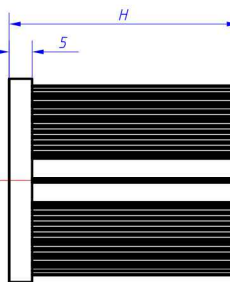
JXLED Series

LED HEATSINKS

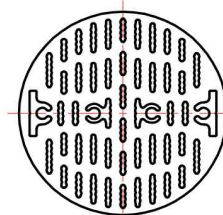
4530 / 4550 / 4568



Bottom view



Side view



Top view

Slot Fins Heat Sink Φ45mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(7.14°C/W; 5.55°C/W; 4.60°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 45mm - Standard height 30.0mm / 50.0mm / 68.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

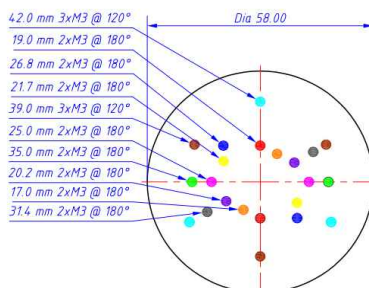
Order Information

Example: JXLED-4530-B

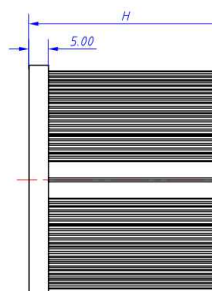
JXLED - 45

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
68	Z : Custom

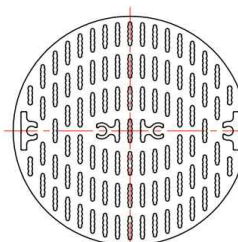
6030 / 6050 / 6080



Bottom view



Side view



Top view

Slot Heat Sinks Φ60mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(5.0°C/W; 3.85°C/W; 4.17°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 60mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

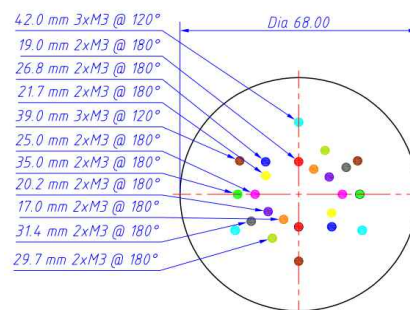
Order Information

Example: JXLED-6030-B

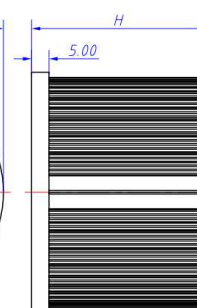
JXLED - 60

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

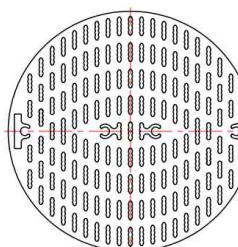
7030 / 7050 / 7080



Bottom view



Side view



Top view

Slot Heat Sinks Φ70mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(3.85°C/W; 3.13°C/W; 1.98°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 70mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

Order Information

Example: JXLED-7030-B

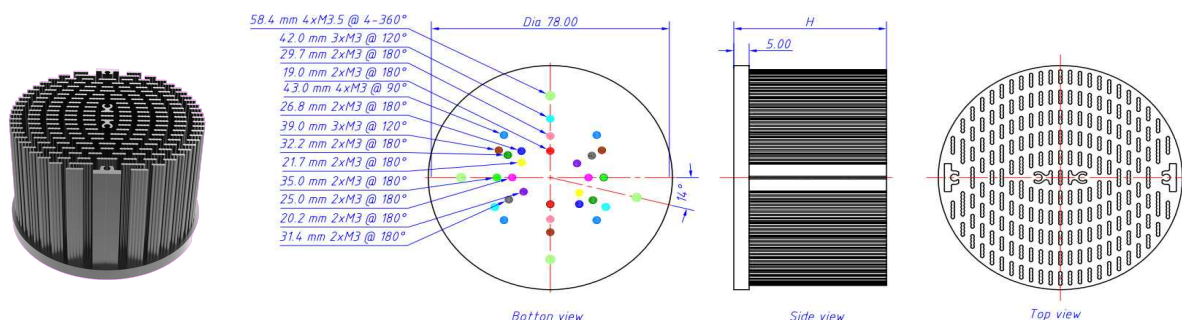
JXLED - 70

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

JXLED Series

LED HEATSINKS

8030 / 8050 / 8088



Slot Fins Heat Sink Ø80mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(3.13°C/W; 2.38°C/W; 2.08°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 80mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

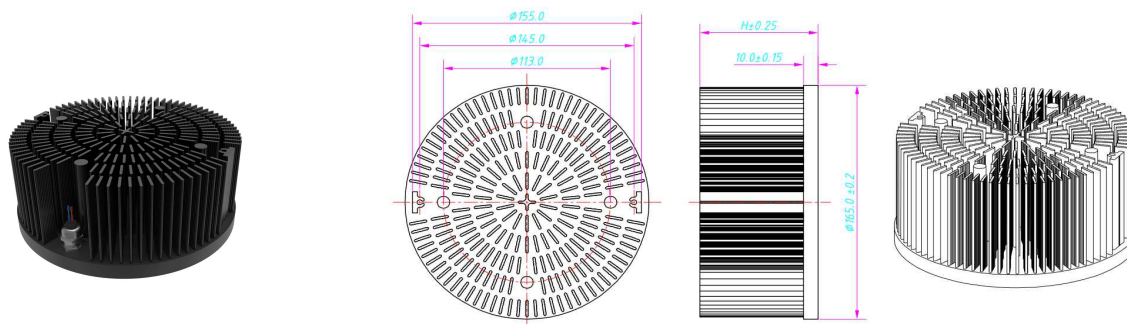
Order Information

Example: JXLED-8030-B

JXLED - 80

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

16530 / 16560 / 165100



Passive Pin Fin Heatsink Ø165mm

- * Mechanical compatibility with direct mounting of the SMD products to the LED cooler.
- * Thermal resistance range Rth(0.91°C/W; 0.55°C/W; 0.42°C/W).
- * Diameter 165mm - Standard height 30.0mm / 60.0mm / 100.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

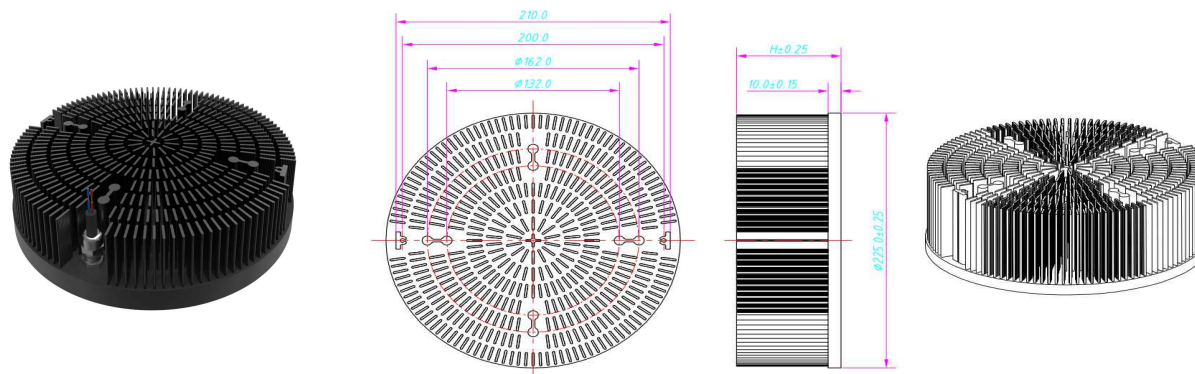
Order Information

Example: JXLED-16530-B

JXLED - 165

Height (mm)	Anodized Color
30	B : Black
60	C : Clear
100	Z : Custom

22530 / 22560 / 225100



Passive Pin Fin Heatsink Ø225mm

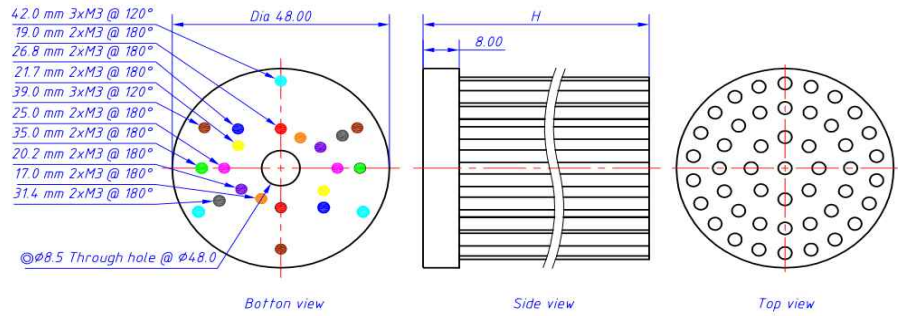
- * Mechanical compatibility with direct mounting of the SMD products to the LED cooler.
- * Thermal resistance range Rth(0.63°C/W; 0.34°C/W; 0.26°C/W).
- * Diameter 225mm - Standard height 30.0mm / 60.0mm / 100.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

Example: JXLED-22530-B

JXLED - 225

Height (mm)	Anodized Color
30	B : Black
60	C : Clear
100	Z : Custom

4830 / 4850 / 4868



Pin Fin Sinks Φ48mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(6.25°C/W; 5.0°C/W; 4.17°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 48mm - Standard height 30.0mm / 50.0mm / 68.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

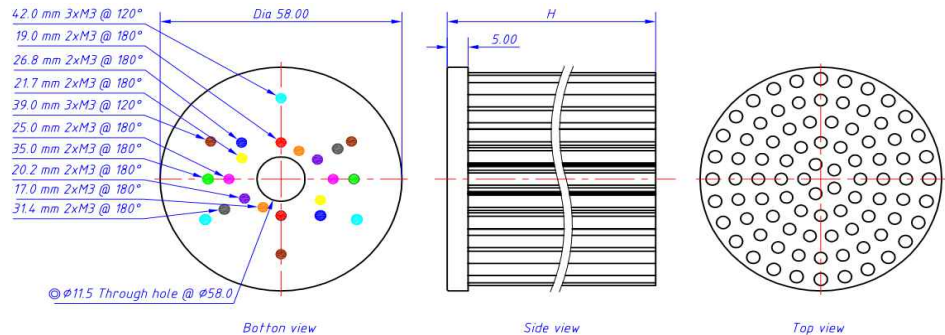
Order Information

Example:JGOLED-4830-B

JGOLED - 48 [Diagram showing height options]

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
68	Z : Custom

5830 / 5850 / 5880



Pin Fin Sinks Φ58mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(5.0°C/W; 3.85°C/W; 3.34°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 58mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

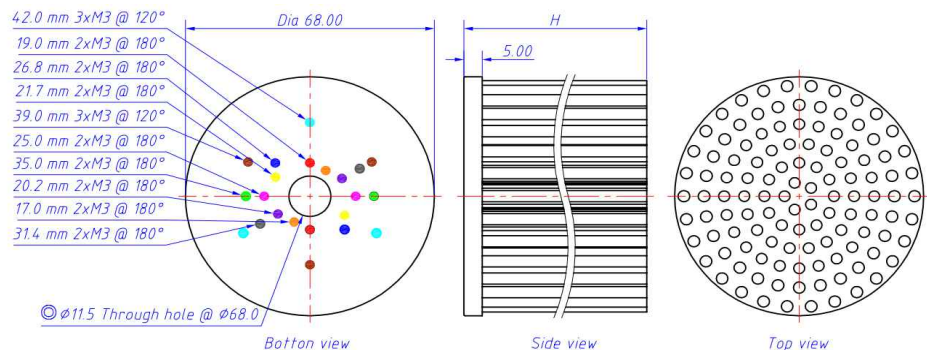
Order Information

Example:JGOLED-5830-B

JGOLED - 58 [Diagram showing height options]

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

6830 / 6850 / 6880



Pin Fin Sinks Φ68mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(4.0°C/W; 3.23°C/W; 3.08°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 68mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

Order Information

Example:JGOLED-6830-B

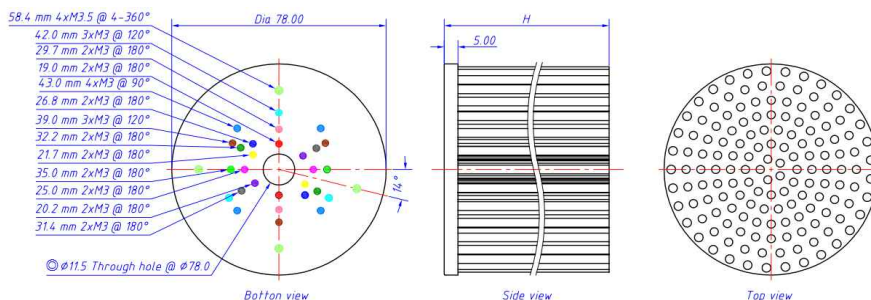
JGOLED - 68 [Diagram showing height options]

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

JGOLED Series

LED HEATSINKS

7830 / 7850 / 7880



Pin Fin Sinks Ø78mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(3.03°C/W; 2.33°C/W; 2.08°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 78mm - Standard height 30.0mm / 50.0mm / 80.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

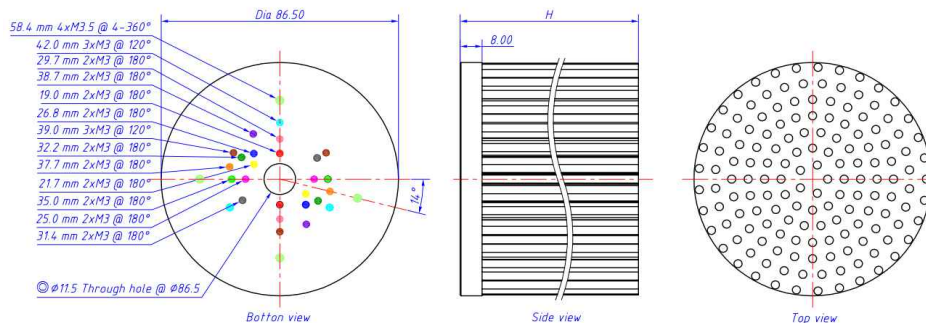
Order Information

Example: JGOLED-7830-B

JGOLED - 78 [Diagram showing height and color options]

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
80	Z : Custom

8630 / 8650 / 8665



Pin Fin Sinks Ø86mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(2.5°C/W; 1.85°C/W; 1.56°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 86mm - Standard height 30.0mm / 50.0mm / 65.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

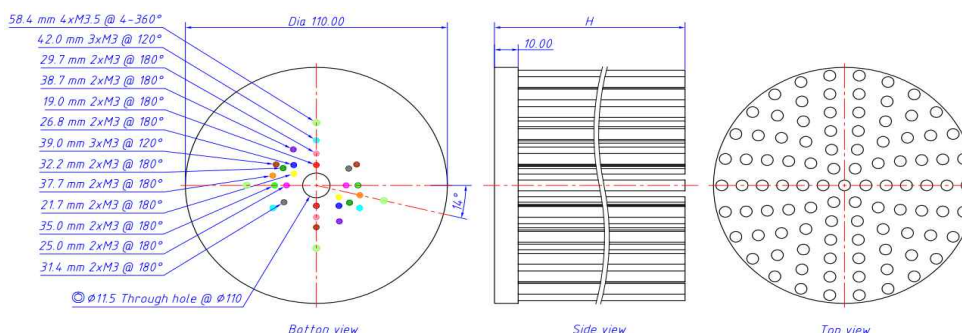
Order Information

Example: JGOLED-8630-B

JGOLED - 86 [Diagram showing height and color options]

Height (mm)	Anodized Color
30	B : Black
50	C : Clear
65	Z : Custom

11050 / 11080 / 110100



Pin Fin Sinks Ø110mm for COB Modular Product Brief

- * Mechanical compatibility with direct mounting of the LED modules to the LED cooler.
- * Thermal resistance range Rth(1.47°C/W; 1.14°C/W; 1.0°C/W).
- * Modular design with mounting holes foreseen for direct mounting of a wide range of LED modules and COB's.
- * Diameter 110mm - Standard height 50.0mm / 80.0mm / 100.0mm , Other heights on request.
- * Forged from highly conductive aluminum AL1070.

Order Information

Example: JGOLED-11050-B

JGOLED - 110 [Diagram showing height and color options]

Height (mm)	Anodized Color
50	B : Black
80	C : Clear
100	Z : Custom

Round Series (Dia.150mm ↑)

JCHAF0011



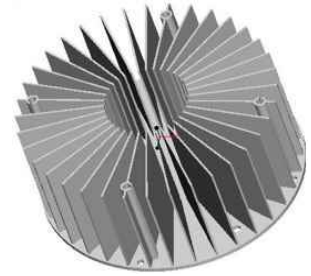
Dimensions (mm) : D151 / H60 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0012



Dimensions (mm) : D151 / H50 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0036



Dimensions (mm) : D152 / H73.7 / T3
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0044



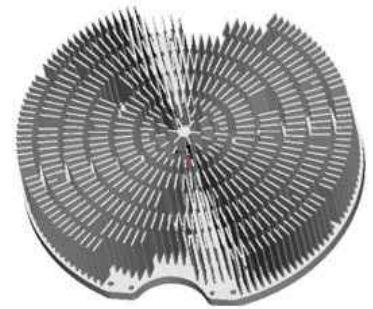
Dimensions (mm) : D180 / H80 / T8
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0045



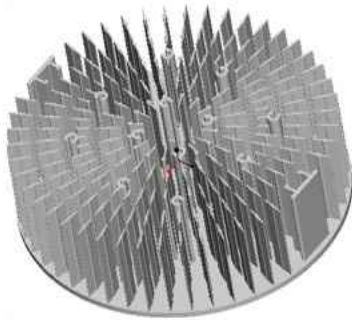
Dimensions (mm) : D209 / H50 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0047



Dimensions (mm) : D210 / H35 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0053



Dimensions (mm) : D220 / H70 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0054



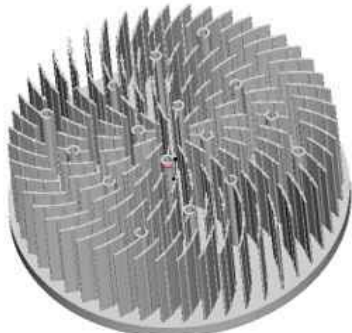
Dimensions (mm) : D165 / H60 / T25
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0073



Dimensions (mm) : D167.5 / H90
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0076



Dimensions (mm) : D224 / H73
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0081



Dimensions (mm) : D180 / H120
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

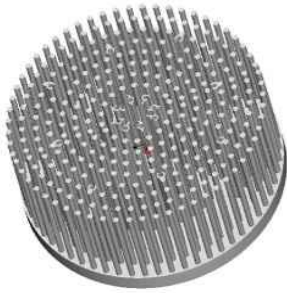
JCHAF0082



Dimensions (mm) : D180 / H150
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

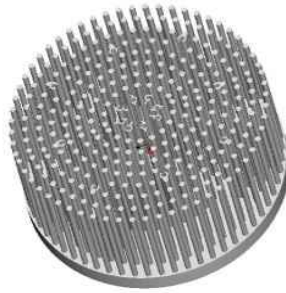
Round Series (Dia.100mm ~ 149mm)

JCHAF0001



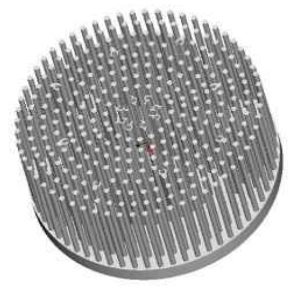
Dimensions (mm) : D143 / H70 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0002



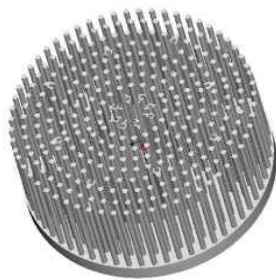
Dimensions (mm) : D140 / H63 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0003



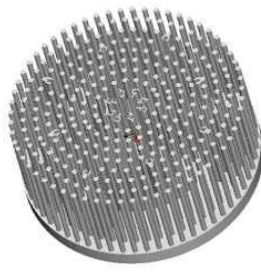
Dimensions (mm) : D130 / H50 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004



Dimensions (mm) : D125 / H50 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0005



Dimensions (mm) : D110 / H50 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0013



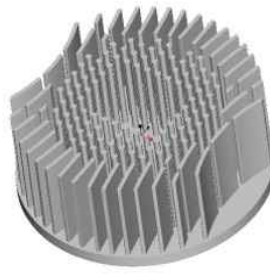
Dimensions (mm) : D131 / H50 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0014



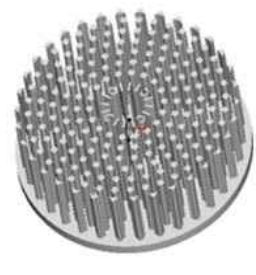
Dimensions (mm) : D111 / H50 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0018



Dimensions (mm) : D126 / H48 / T6
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0023



Dimensions (mm) : D105 / H50 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0032



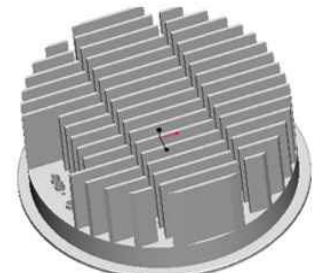
Dimensions (mm) : D118.5 / H78 / T9
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0035



Dimensions (mm) : D133 / H32 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0041



Dimensions (mm) : D143.5 / H80 / T24.9
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

Round Series (Dia.100mm ~ 149mm)

JCHAF0046



Dimensions (mm) : D144 / H30 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0048



Dimensions (mm) : D140 / H100 / T6
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0052



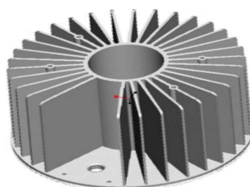
Dimensions (mm) : D140 / H90 / T9
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0059



Dimensions (mm) : D128.5 / H128 / T8
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0060



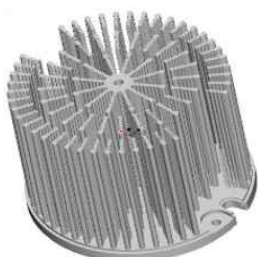
Dimensions (mm) : D128.5 / H46 / T8
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0064



Dimensions (mm) : D114.3 / H53.87 / T10
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0065



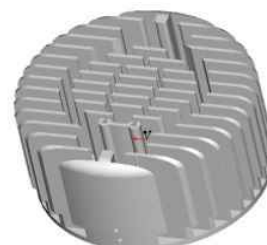
Dimensions (mm) : D123 / H107 / T12
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0068



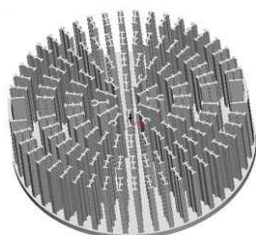
Dimensions (mm) : D104.5 / H54.5 / T6.5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0072



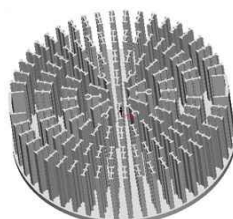
Dimensions (mm) : D120 / H86
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0077



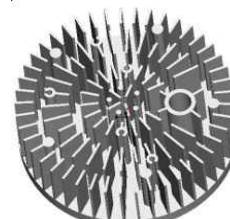
Dimensions (mm) : D138 / H55 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0078



Dimensions (mm) : D110 / H55 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0085

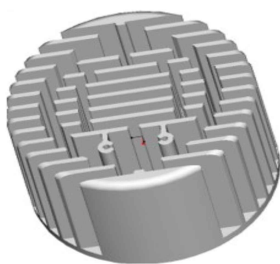


Dimensions (mm) : D102 / H40
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

Round Series (Dia.50mm ~ 99mm)

FORGED HEATSINKS

JCHAF0096



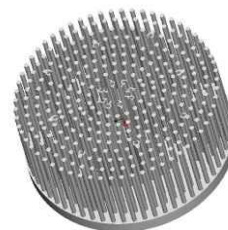
Dimensions (mm) : D130 / H70 / T4
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0006



Dimensions (mm) : D96 / H50 / T10
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0007



Dimensions (mm) : D85 / H50 / T10
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0008



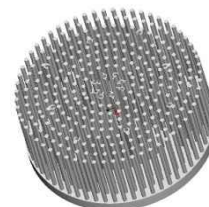
Dimensions (mm) : D70 / H50 / T7
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0009



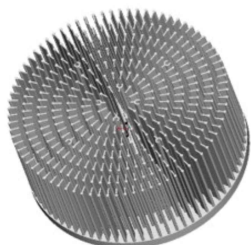
Dimensions (mm) : D60 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0010



Dimensions (mm) : D50 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0015



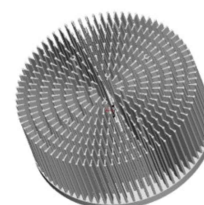
Dimensions (mm) : D91 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0016



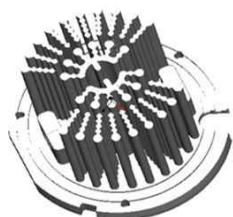
Dimensions (mm) : D71 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0017



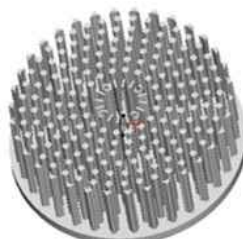
Dimensions (mm) : D51 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0022



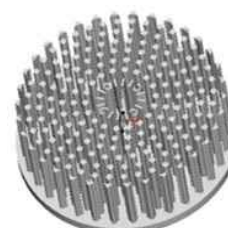
Dimensions (mm) : D73 / H74 / T9
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0024



Dimensions (mm) : D97 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0025

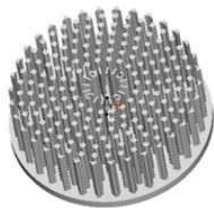


Dimensions (mm) : D88 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

Round Series (Dia.50mm ~ 99mm)

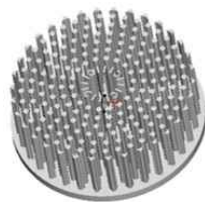
FORGED HEATSINKS

JCHAF0026



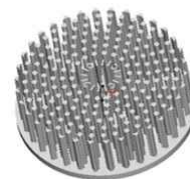
Dimensions (mm) : D77 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0027



Dimensions (mm) : D66 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0028



Dimensions (mm) : D55 / H50 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0029



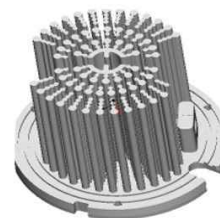
Dimensions (mm) : D60.5 / H55 / T23
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0030



Dimensions (mm) : D52 / H55 / T23
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0031



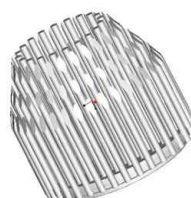
Dimensions (mm) : D82 / H84.5 / T9
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0033



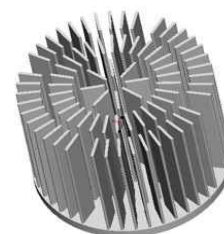
Dimensions (mm) : D64.5 / H55 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0034



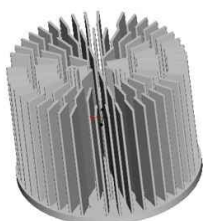
Dimensions (mm) : D71 / H43.4 / T7
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0040



Dimensions (mm) : D81 / H62 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0042



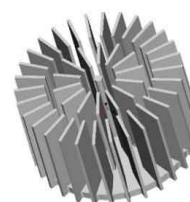
Dimensions (mm) : D80 / H70 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0043



Dimensions (mm) : D50 / H33 / T2.2
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

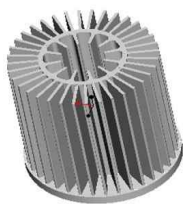
JCHAF0050



Dimensions (mm) : D66 / H40 / T3.5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

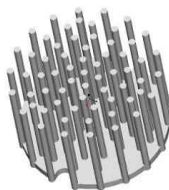
Round Series (Dia.50mm ~ 99mm)

JCHAF0057



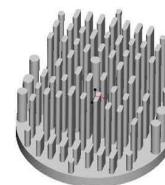
Dimensions (mm) : D62 / H75 / T5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0058



Dimensions (mm) : D62.3 / H40 / T3.5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0061



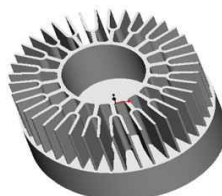
Dimensions (mm) : D63 / H40 / T6
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0066



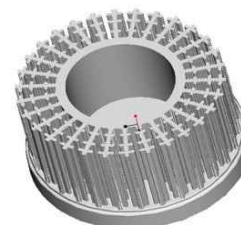
Dimensions (mm) : D90 / H26 / T6
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0067



Dimensions (mm) : D70 / H63 / T28
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0069



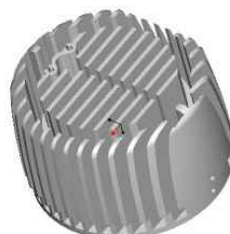
Dimensions (mm) : D95 / H62 / T15
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0070



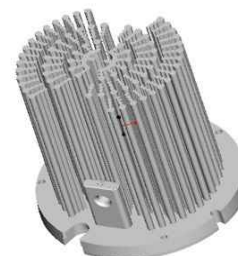
Dimensions (mm) : D90.6 / H92
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0071



Dimensions (mm) : D94.6 / H68
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0074



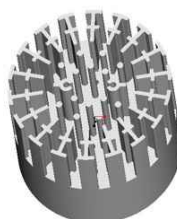
Dimensions (mm) : D88.5 / H94 / T9
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0084



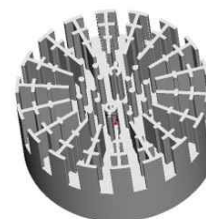
Dimensions (mm) : D99 / H95 / T18.5
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

JCHAF0086



Dimensions (mm) : D63 / H47
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

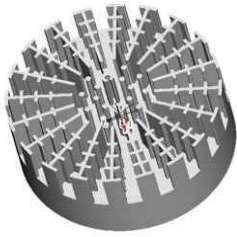
JCHAF0087



Dimensions (mm) : D80 / H47
Material : AL 1050 / 1060 / 1070 / 6063
Finish : Anodized / Clean

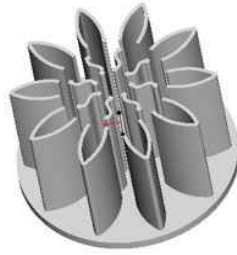
Round Series (Dia.50mm ~ 99mm)
Round Series (Dia.49mm ↓)

JCHAF0088



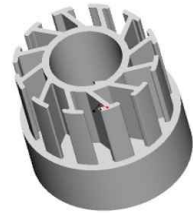
Dimensions (mm) : D96 / H47
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0089



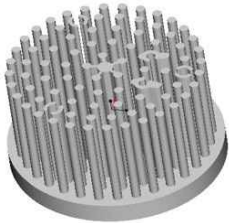
Dimensions (mm) : D94 / H55
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0090



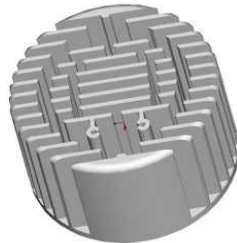
Dimensions (mm) : D55 / H60
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0092



Dimensions (mm) : D83 / H55 / T10
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0095



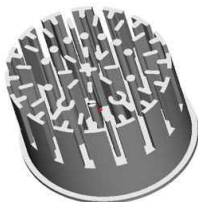
Dimensions (mm) : D96 / H60 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0098



Dimensions (mm) : D73.6 / H63.5 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0019



Dimensions (mm) : D49.8 / H48 / T24.5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0020



Dimensions (mm) : D49.5 / H31.2 / T2.2
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0063



Dimensions (mm) : D49.8 / H24.5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0075



Dimensions (mm) : D31.9 / H25 / T3
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0083



Dimensions (mm) : D39.6 / H47
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

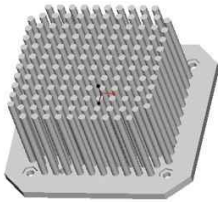
JCHAF0099



Dimensions (mm) : D47 / H49
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

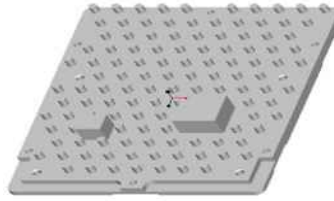
Quadrilateral Series

JCHAF0021



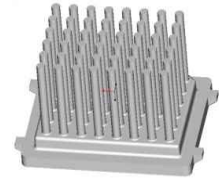
Dimensions (mm) : L82 / W82 / H48.5 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0037



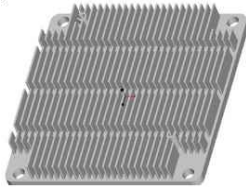
Dimensions (mm) : L136 / W111.6 / H25.5 / T12.5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0038



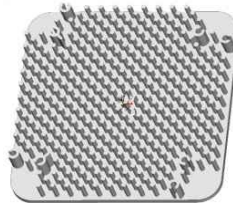
Dimensions (mm) : L69 / W48.6 / H39.5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0039



Dimensions (mm) : L87 / W87 / H13.5 / T6
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049



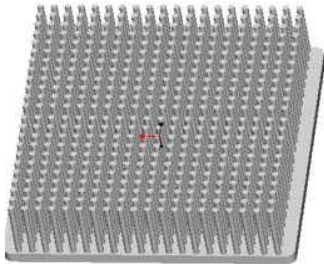
Dimensions (mm) : L90 / W90 / H16 / T6.2
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0051



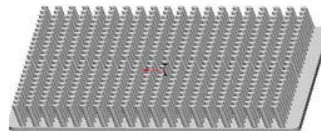
Dimensions (mm) : L79 / W61.3 / H35 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0055



Dimensions (mm) : L150 / W150 / H45 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0056



Dimensions (mm) : L150 / W75 / H60 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0062



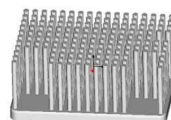
Dimensions (mm) : L25.4 / W25.4 / H12.73 / T1.5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0091



Dimensions (mm) : L101.6 / W61 / H38
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0097



Dimensions (mm) : L60 / W40 / H18
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

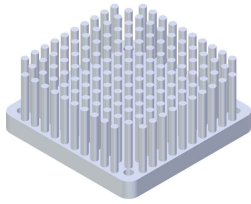
JCHCF0003



Dimensions (mm) : L105.6 / W59.6 / H8.7 / T2.5
 Material : CU1100
 Finish : Anti-oxidation

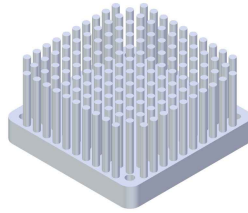
Quadrilateral Series

JCHAF0021-01



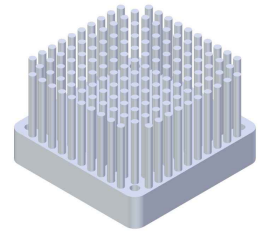
Dimensions (mm) : L60 / W60 / H25 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-02



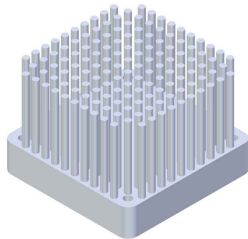
Dimensions (mm) : L60 / W60 / H30 / T9
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-03



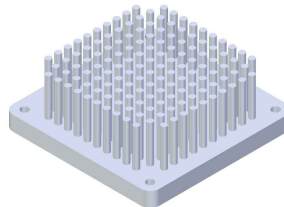
Dimensions (mm) : L60 / W60 / H38 / T13
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-04



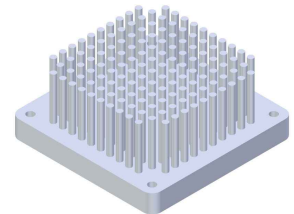
Dimensions (mm) : L60 / W60 / H43 / T13
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-05



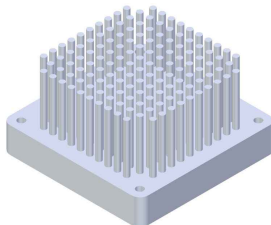
Dimensions (mm) : L70 / W70 / H25 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-06



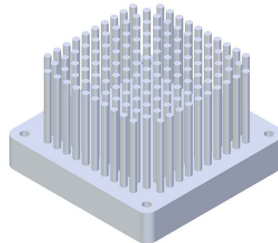
Dimensions (mm) : L70 / W70 / H30 / T9
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-07



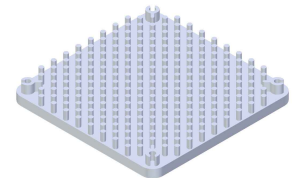
Dimensions (mm) : L70 / W70 / H38 / T13
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0021-08



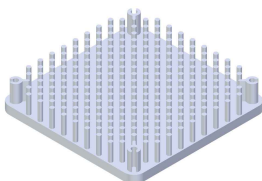
Dimensions (mm) : L70 / W70 / H43 / T13
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049-01



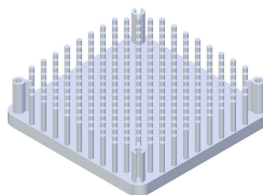
Dimensions (mm) : L70 / W70 / H8 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049-02



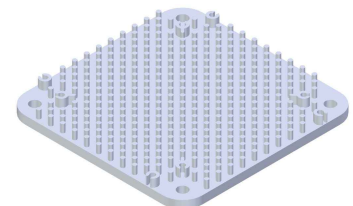
Dimensions (mm) : L70 / W70 / H13 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049-03



Dimensions (mm) : L70 / W70 / H18 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

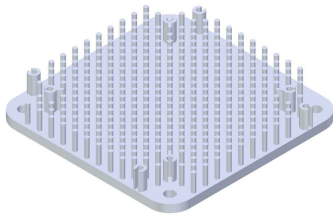
JCHAF0049-04



Dimensions (mm) : L90 / W90 / H8 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

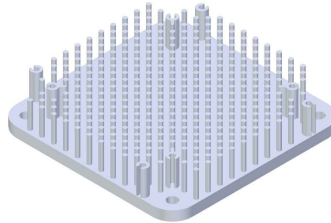
Quadrilateral Series

JCHAF0049-05



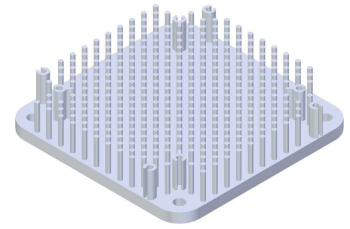
Dimensions (mm) : L90 / W90 / H13 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049-06



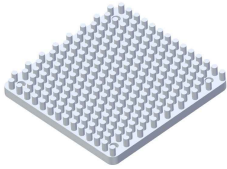
Dimensions (mm) : L90 / W90 / H18 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0049-07



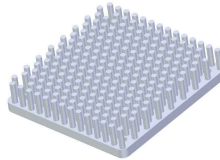
Dimensions (mm) : L90 / W90 / H23 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-01



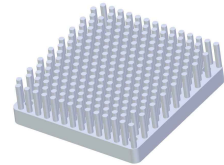
Dimensions (mm) : L51 / W51 / H8 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-02



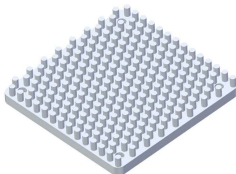
Dimensions (mm) : L51 / W51 / H13 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-03



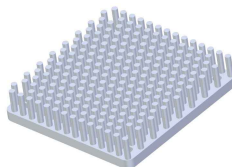
Dimensions (mm) : L51 / W51 / H18 / T5
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-04



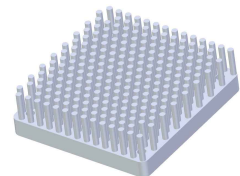
Dimensions (mm) : L61.5 / W60 / H8 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-05



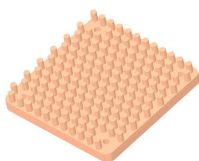
Dimensions (mm) : L61.5 / W60 / H13 / T4
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHAF0004-06



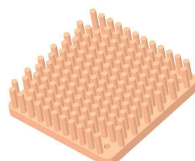
Dimensions (mm) : L61.5 / W60 / H18 / T7
 Material : AL 1050 / 1060 / 1070 / 6063
 Finish : Anodized / Clean

JCHCF0004-01



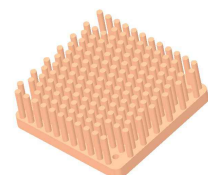
Dimensions (mm) : L51 / W51 / H8 / T4
 Material : CU1100
 Finish : Anti-oxidation

JCHCF0004-02



Dimensions (mm) : L51 / W51 / H13 / T4
 Material : CU1100
 Finish : Anti-oxidation

JCHCF0004-03



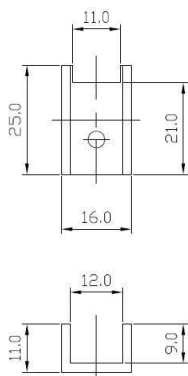
Dimensions (mm) : L51 / W51 / H18 / T5
 Material : CU1100
 Finish : Anti-oxidation

PCB Mount Series

EXTRUDED HEATSINKS

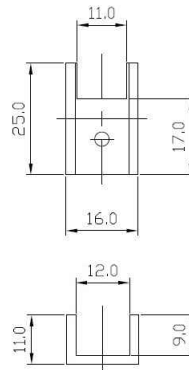
JBHAE5251

Dimensions (mm) : L21 / W16 / H11
Material : AL 6063-T5
Finish / Color : Anodized Black



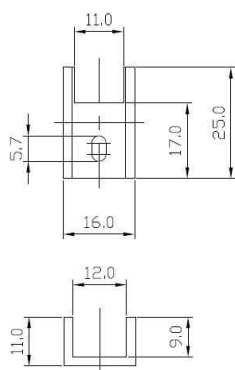
JBHAE5252

Dimensions (mm) : L17 / W16 / H11
Material : AL 6063-T5
Finish / Color : Anodized Black



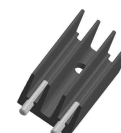
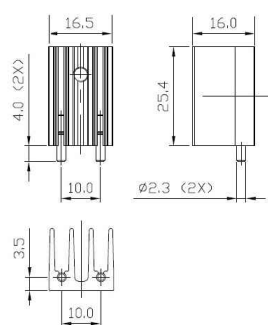
JBHAE5253

Dimensions (mm) : L25 / W16 / H11
Material : AL 6063-T5
Finish / Color : Anodized Black



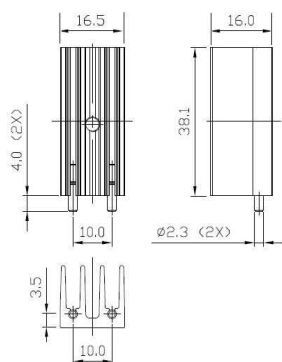
JBHAE5301

Dimensions (mm) : L25.4 / W16.5 / H16
Material : AL 6063-T5
Finish / Color : Anodized Black



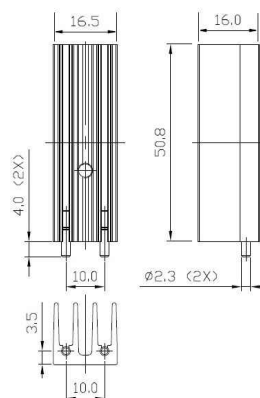
JBHAE5302

Dimensions (mm) : L38.1 / W16.5 / H16
Material : AL 6063-T5
Finish / Color : Anodized Black



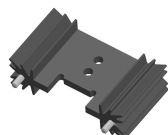
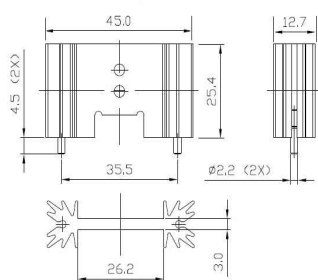
JBHAE5303

Dimensions (mm) : L50.8 / W16.5 / H16
Material : AL 6063-T5
Finish / Color : Anodized Black



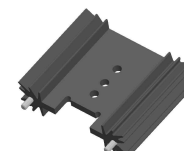
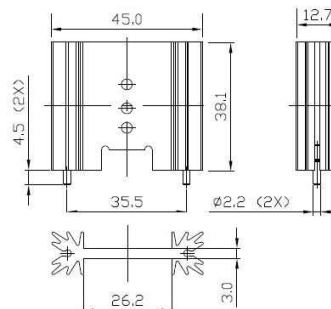
JBHAE0351

Dimensions (mm) : L25.4 / W45 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



JBHAE0352

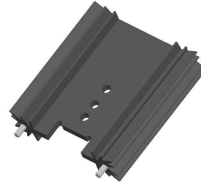
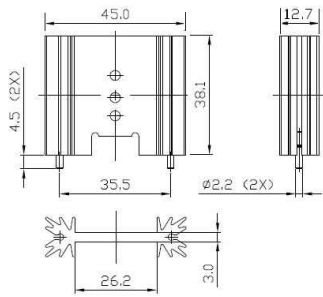
Dimensions (mm) : L38.1 / W45 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



PCB Mount Series

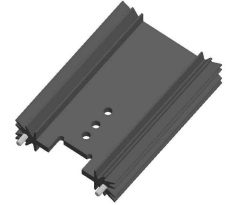
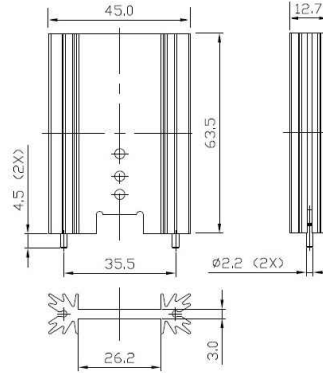
JBHAE0353

Dimensions (mm) : L50.8 / W45 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



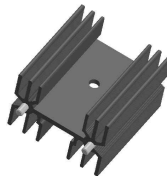
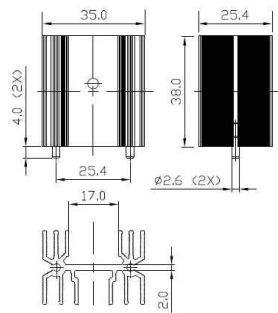
JBHAE0354

Dimensions (mm) : L63.5 / W45 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



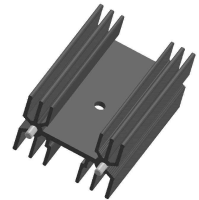
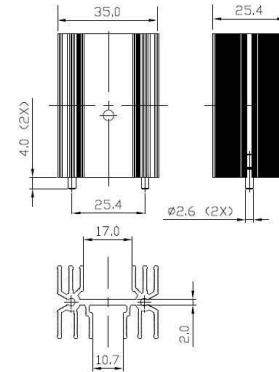
JBHAE0361

Dimensions (mm) : L38 / W35 / H25.4
 Material : AL 6063-T5
 Finish / Color : Anodized Black



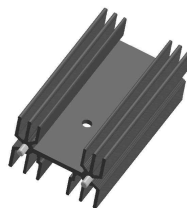
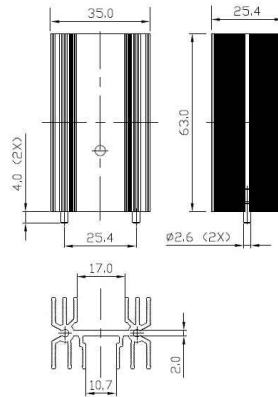
JBHAE0362

Dimensions (mm) : L50 / W35 / H25.4
 Material : AL 6063-T5
 Finish / Color : Anodized Black



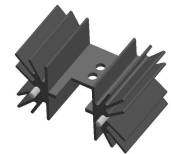
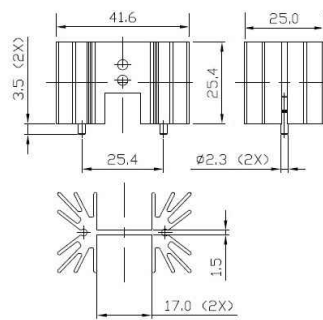
JBHAE0363

Dimensions (mm) : L63 / W35 / H25.4
 Material : AL 6063-T5
 Finish / Color : Anodized Black



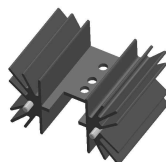
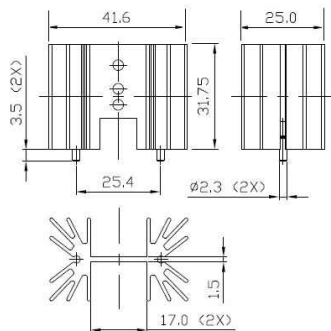
JBHAE8010

Dimensions (mm) : L25.4 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black



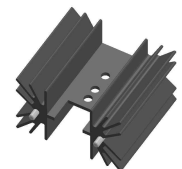
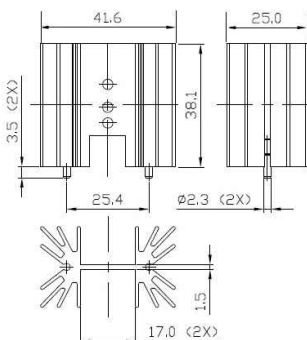
JBHAE8011

Dimensions (mm) : L31.75 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black



JBHAE8012

Dimensions (mm) : L38.1 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

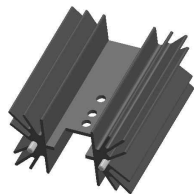
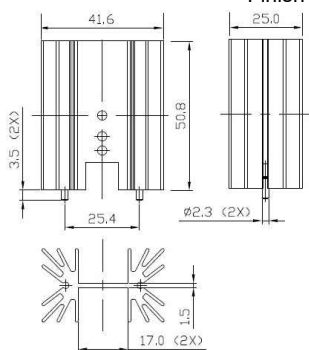


PCB Mount Series

EXTRUDED HEATSINKS

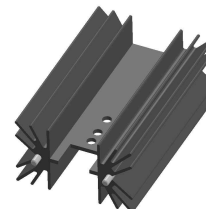
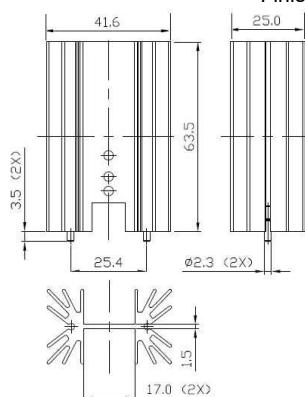
JBHAE8013

Dimensions (mm) : L50.8 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



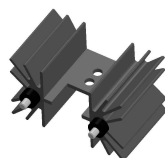
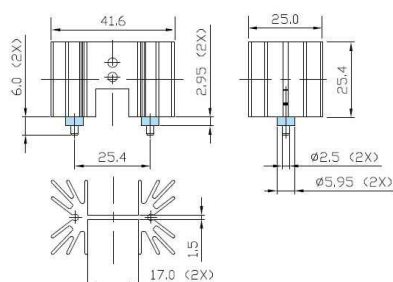
JBHAE8014

Dimensions (mm) : L63.5 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



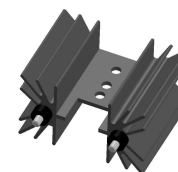
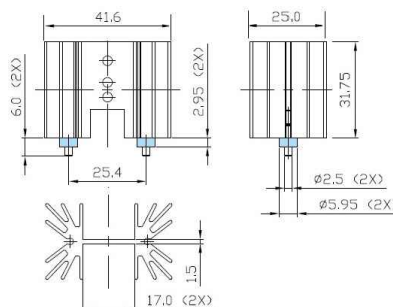
JBHAE8015

Dimensions (mm) : L25.4 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



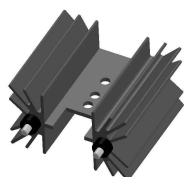
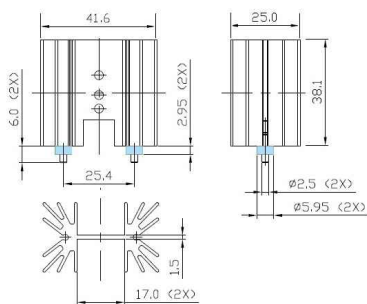
JBHAE8016

Dimensions (mm) : L31.75 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



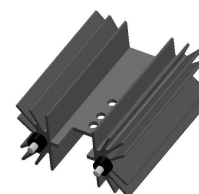
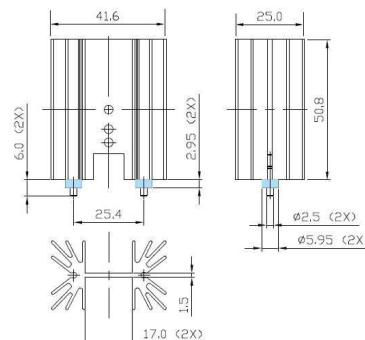
JBHAE8017

Dimensions (mm) : L38.1 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



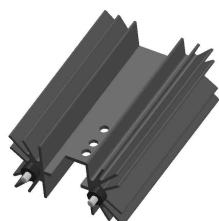
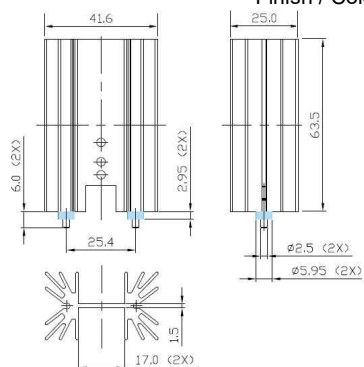
JBHAE8018

Dimensions (mm) : L50.8 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



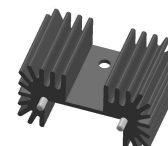
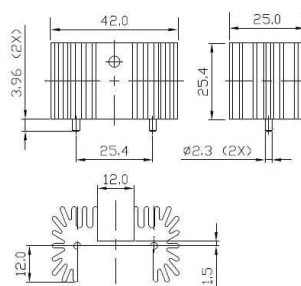
JBHAE8019

Dimensions (mm) : L63.5 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



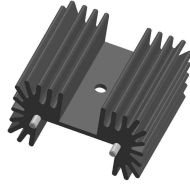
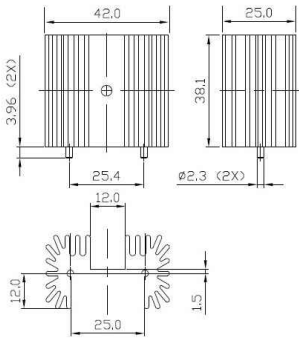
JBHAE8041

Dimensions (mm) : L25.4 / W42 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black

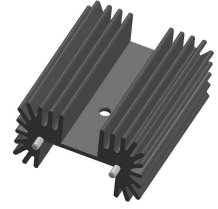
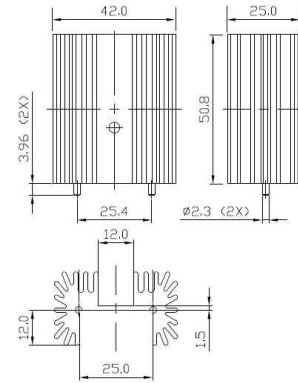


PCB Mount Series**JBHAE8042**

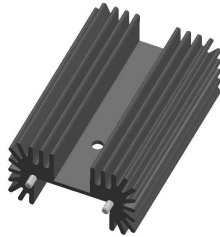
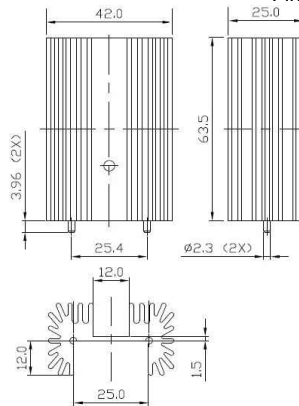
Dimensions (mm) : L38.1 / W42 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8043**

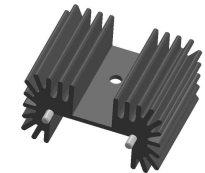
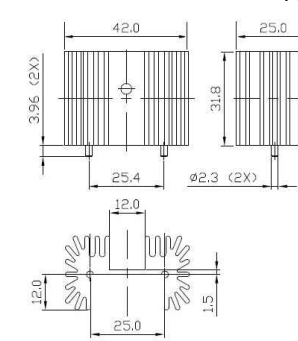
Dimensions (mm) : L50.8 / W42 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8044**

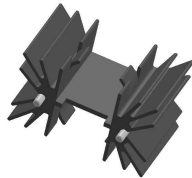
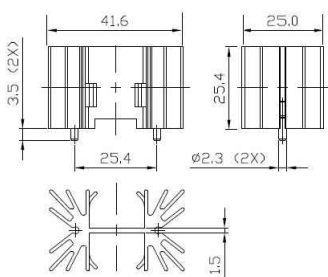
Dimensions (mm) : L63.5 / W42 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8045**

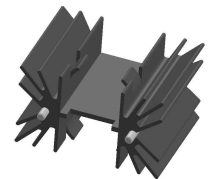
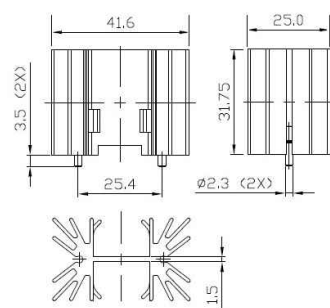
Dimensions (mm) : L31.8 / W42 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8110**

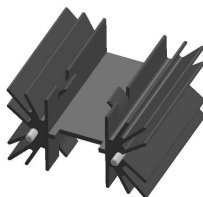
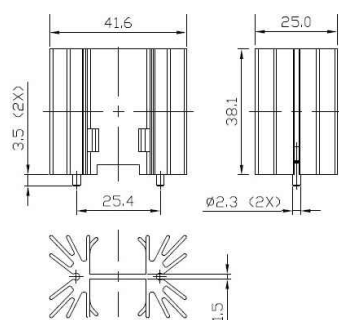
Dimensions (mm) : L25.4 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8111**

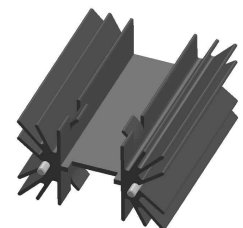
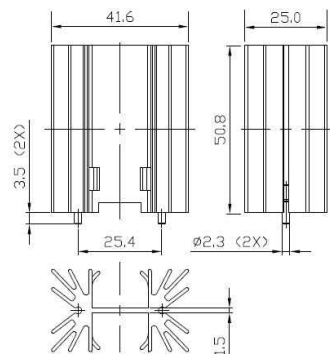
Dimensions (mm) : L31.75 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8112**

Dimensions (mm) : L38.1 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

**JBHAE8113**

Dimensions (mm) : L50.8 / W41.6 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black

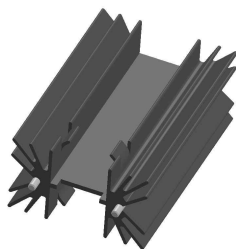
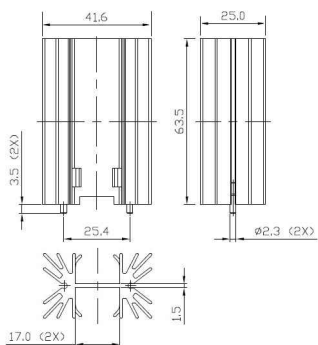


PCB Mount Series

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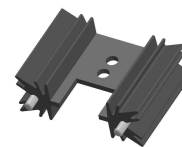
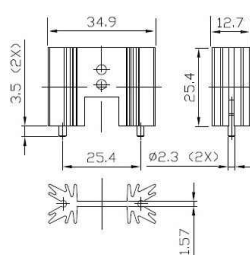
JBHAE8114

Dimensions (mm) : L63.5 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



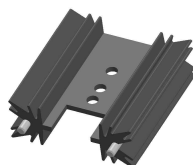
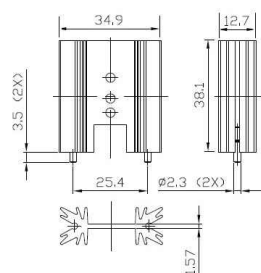
JBHAE2011

Dimensions (mm) : L25.4 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



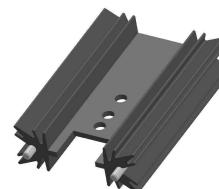
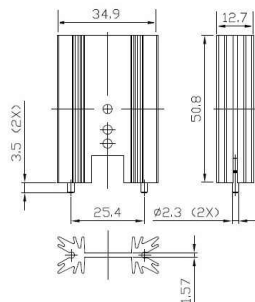
JBHAE2012

Dimensions (mm) : L38.1 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



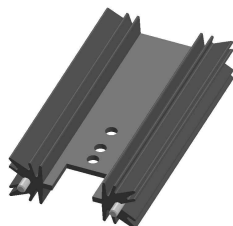
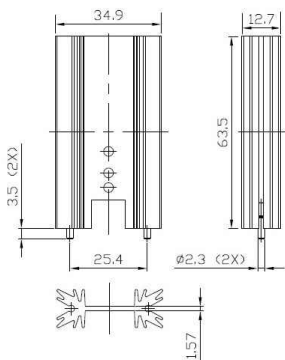
JBHAE2013

Dimensions (mm) : L50.8 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



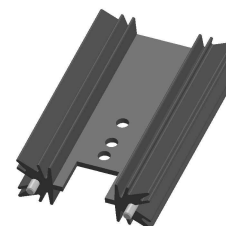
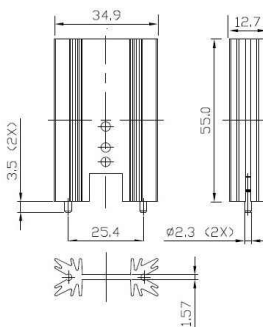
JBHAE2014

Dimensions (mm) : L63.5 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



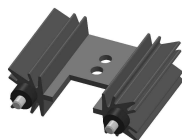
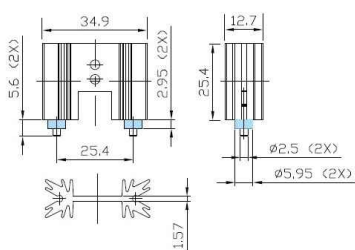
JBHAE2015

Dimensions (mm) : L55 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



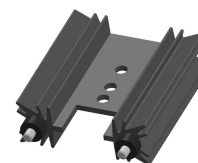
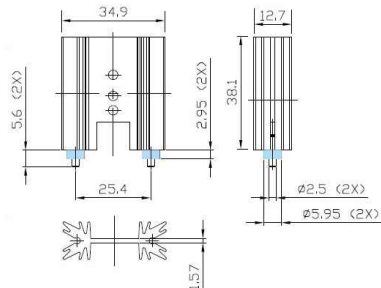
JBHAE2081

Dimensions (mm) : L25.4 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



JBHAE2082

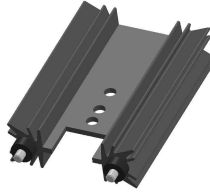
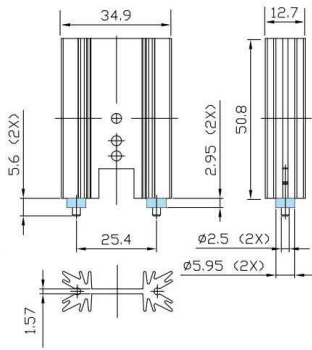
Dimensions (mm) : L38.1 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



PCB Mount Series

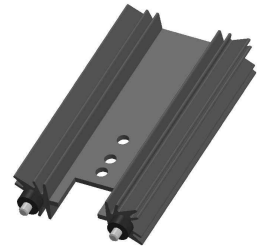
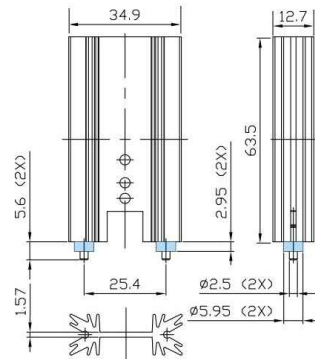
JBHAE2083

Dimensions (mm) : L50.8 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



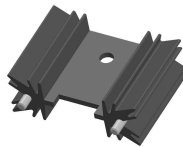
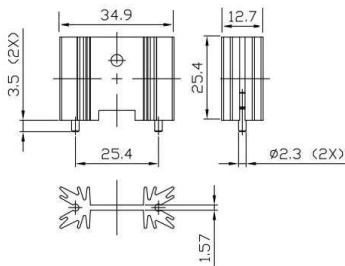
JBHAE2084

Dimensions (mm) : L63.5 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



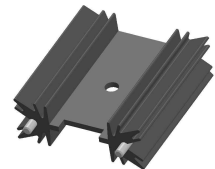
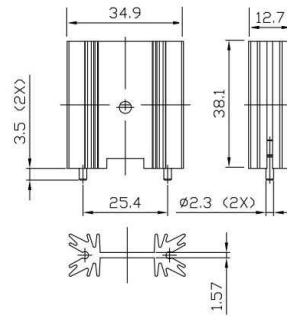
JBHAE2091

Dimensions (mm) : L25.4 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



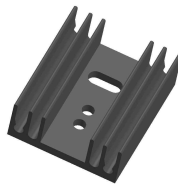
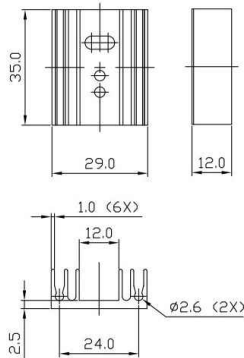
JBHAE2092

Dimensions (mm) : L38.1 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



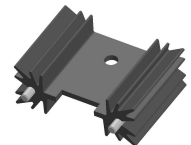
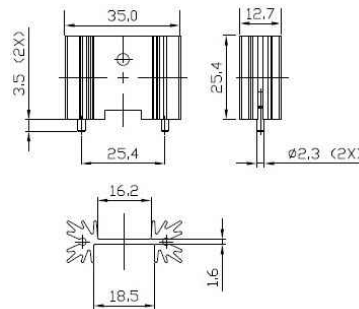
JBHAE2510

Dimensions (mm) : L35 / W29 / H12
 Material : AL 6063-T5
 Finish / Color : Anodized Black



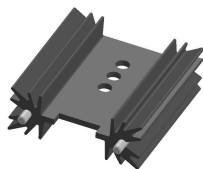
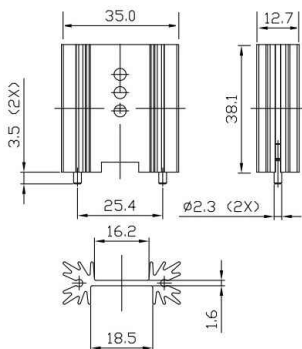
JBHAE2141

Dimensions (mm) : L25.4 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



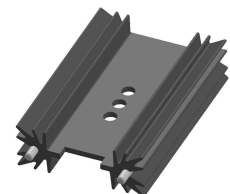
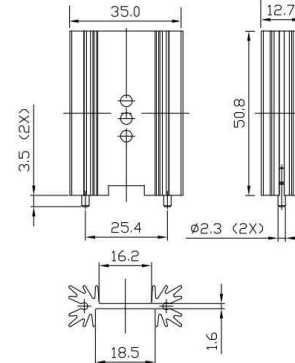
JBHAE2142

Dimensions (mm) : L38.1 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black



JBHAE2143

Dimensions (mm) : L50.8 / W35 / H12.7
 Material : AL 6063-T5
 Finish / Color : Anodized Black

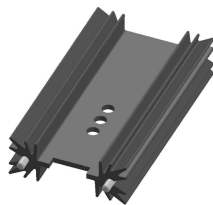
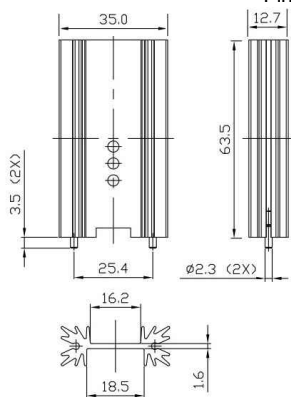


PCB Mount Series

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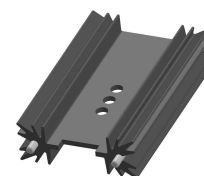
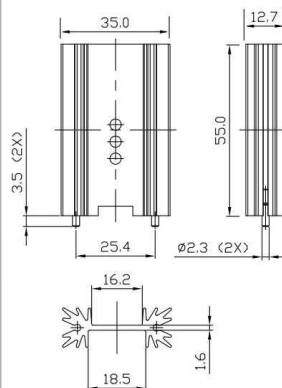
JBHAE2144

Dimensions (mm) : L63.5 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



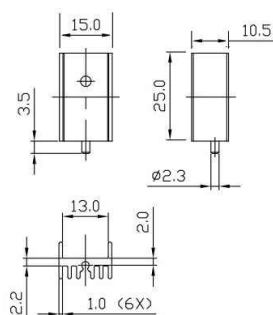
JBHAE2145

Dimensions (mm) : L55 / W35 / H12.7
Material : AL 6063-T5
Finish / Color : Anodized Black



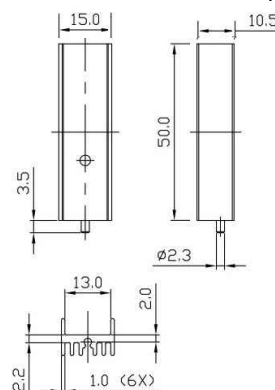
JBHAE2326

Dimensions (mm) : L25 / W15 / H10.5
Material : AL 6063-T5
Finish / Color : Anodized Black



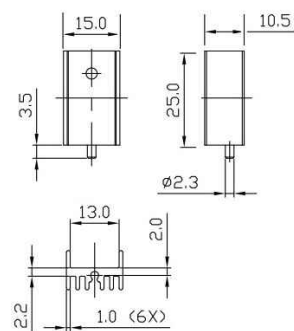
JBHAE2327

Dimensions (mm) : L50 / W15 / H10.5
Material : AL 6063-T5
Finish / Color : Anodized Black



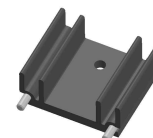
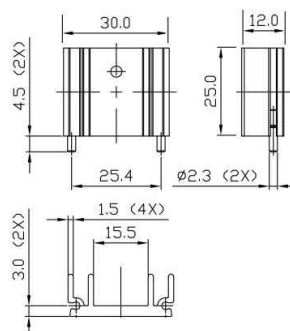
JBHAE2328

Dimensions (mm) : L25 / W15 / H10.5
Material : AL 6063-T5
Finish / Color : Anodized Black



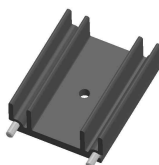
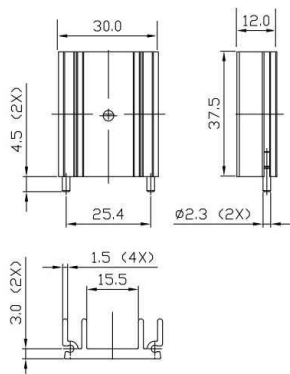
JBHAE2811

Dimensions (mm) : L50 / W15 / H10.5
Material : AL 6063-T5
Finish / Color : Anodized Black



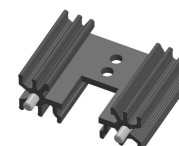
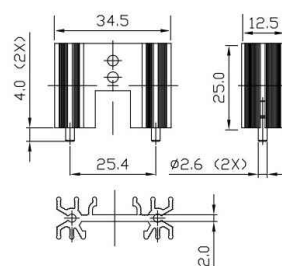
JBHAE2812

Dimensions (mm) : L37.5 / W30 / H12
Material : AL 6063-T5
Finish / Color : Anodized Black



JBHAE2871

Dimensions (mm) : L25 / W35 / H12.5
Material : AL 6063-T5
Finish / Color : Anodized Black

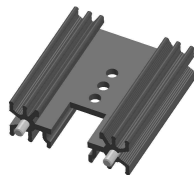
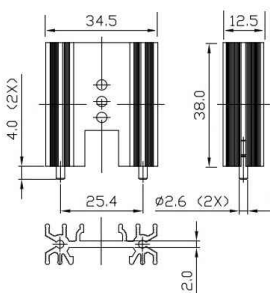


PCB Mount Series

EXTRUDED HEATSINKS

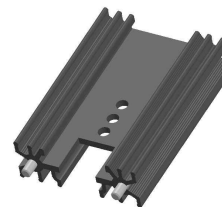
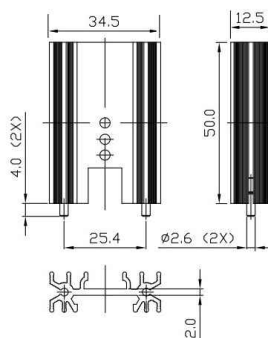
JBHAE2872

Dimensions (mm) : L38 / W35 / H12.5
Material : AL 6063-T5
Finish / Color : Anodized Black



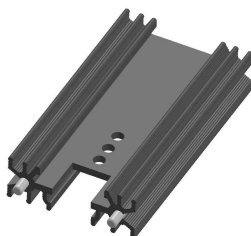
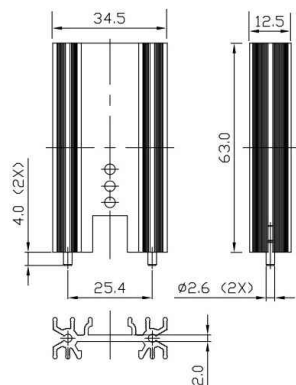
JBHAE2873

Dimensions (mm) : L50 / W35 / H12.5
Material : AL 6063-T5
Finish / Color : Anodized Black



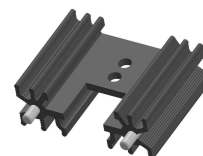
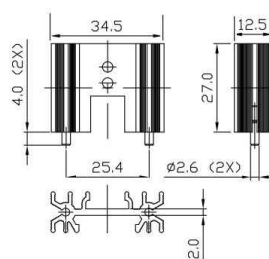
JBHAE2874

Dimensions (mm) : L63 / W35 / H12.5
Material : AL 6063-T5
Finish / Color : Anodized Black



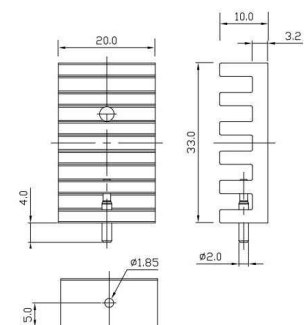
JBHAE2875

Dimensions (mm) : L27 / W35 / H12.5
Material : AL 6063-T5
Finish / Color : Anodized Black



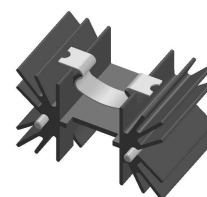
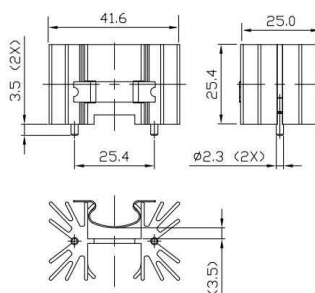
JBHAE1791

Dimensions (mm) : L33 / W20 / H510
Material : AL 6063-T5
Finish / Color : Anodized Black



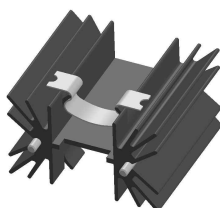
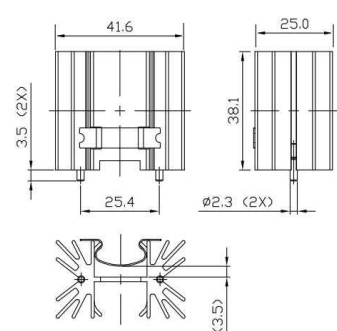
JBHAE8120

Dimensions (mm) : L25.4 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



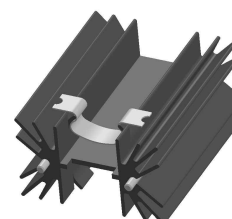
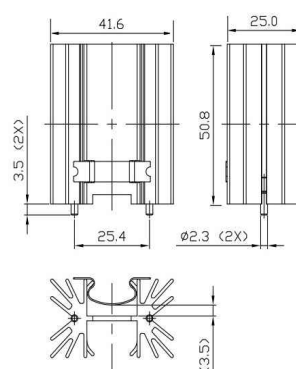
JBHAE8122

Dimensions (mm) : L38.1 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



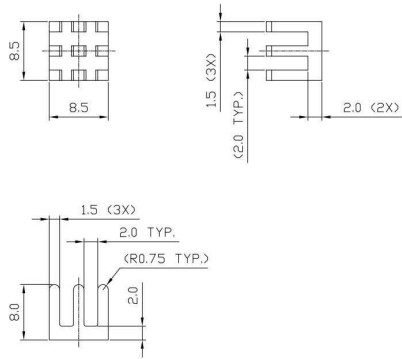
JBHAE8123

Dimensions (mm) : L50.8 / W41.6 / H25
Material : AL 6063-T5
Finish / Color : Anodized Black



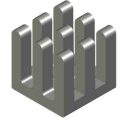
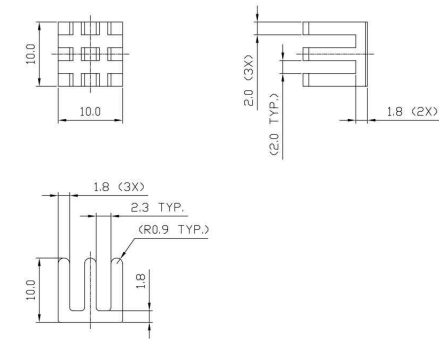
JBHAE0801

Dimensions (mm) : L8 / W8 / H8
 Material : AL 6063-T5
 Finish / Color : Anodized Black



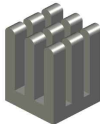
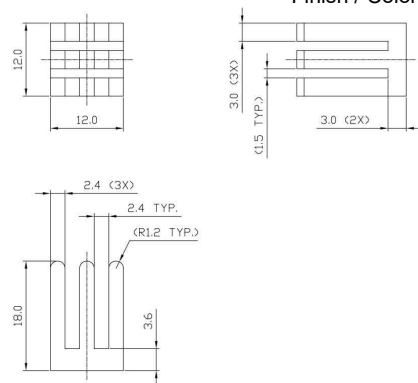
JBHAE1002

Dimensions (mm) : L10 / W10 / H10
 Material : AL 6063-T5
 Finish / Color : Anodized Black



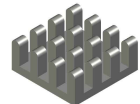
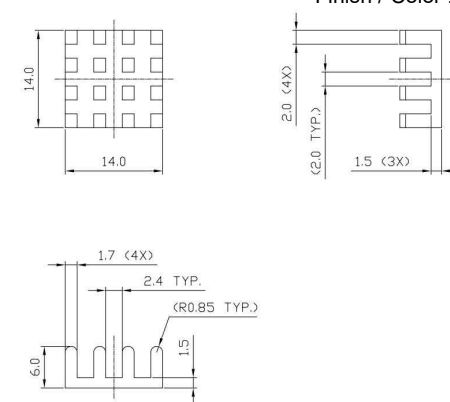
JBHAE1201

Dimensions (mm) : L12 / W12 / H18
 Material : AL 6063-T5
 Finish / Color : Anodized Black



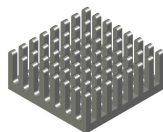
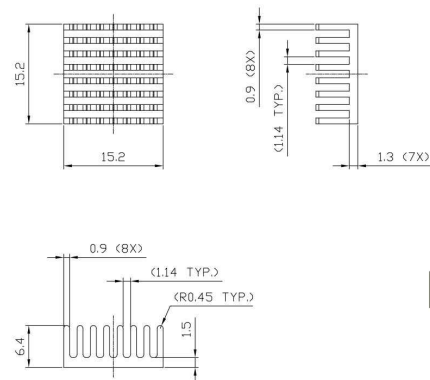
JBHAE1401

Dimensions (mm) : L14 / W14 / H6
 Material : AL 6063-T5
 Finish / Color : Anodized Black



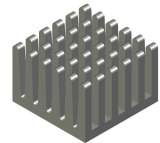
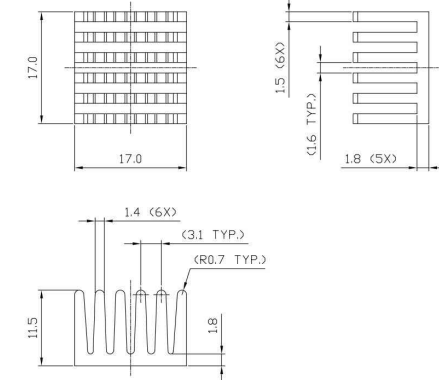
JBHAE1501

Dimensions (mm) : L15.2 / W15.2 / H6.4
 Material : AL 6063-T5
 Finish / Color : Anodized Black



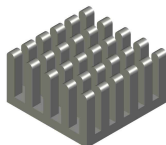
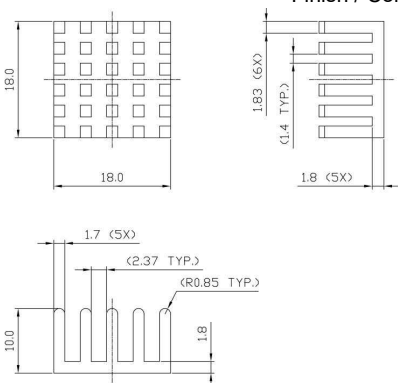
JBHAE1701

Dimensions (mm) : L17 / W17 / H11.5
 Material : AL 6063-T5
 Finish / Color : Anodized Black



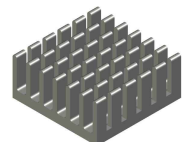
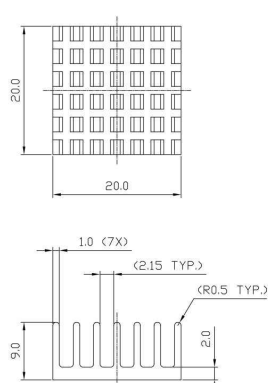
JBHAE1801

Dimensions (mm) : L18 / W18 / H10
 Material : AL 6063-T5
 Finish / Color : Anodized Black



JBHAE2001

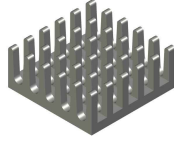
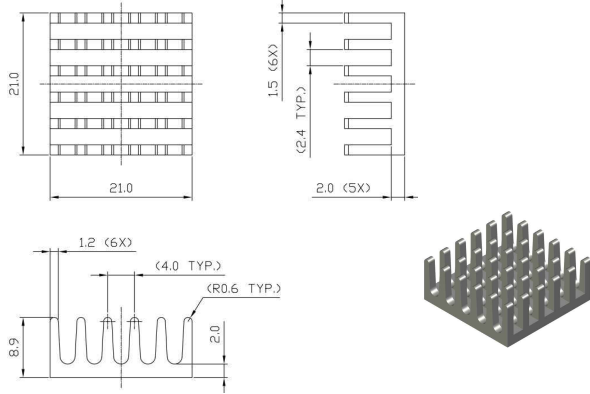
Dimensions (mm) : L20 / W20 / H9
 Material : AL 6063-T5
 Finish / Color : Anodized Black



BGA Series

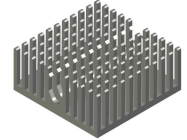
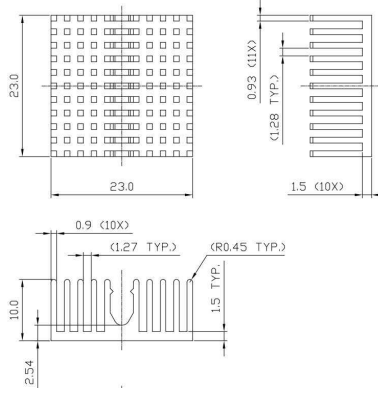
JBHAE2101

Dimensions (mm) : L21 / W21 / H8.9
 Material : AL 6063-T5
 Finish / Color : Anodized Black



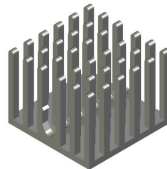
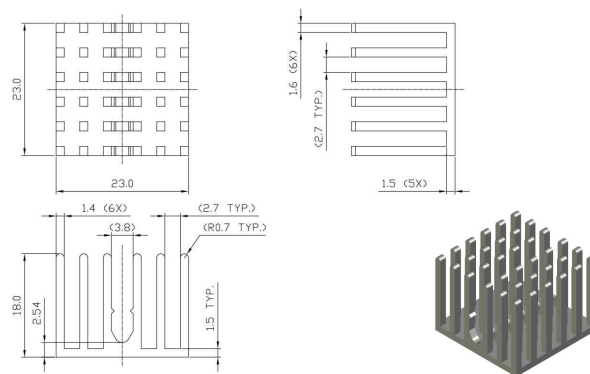
JBHAE2302

Dimensions (mm) : L23 / W23 / H10
 Material : AL 6063-T5
 Finish / Color : Anodized Black



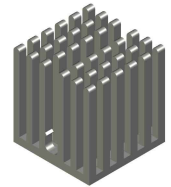
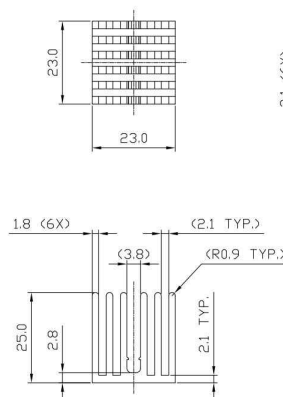
JBHAE2303

Dimensions (mm) : L23 / W23 / H18
 Material : AL 6063-T5
 Finish / Color : Anodized Black



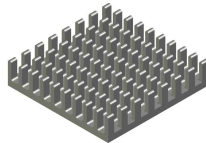
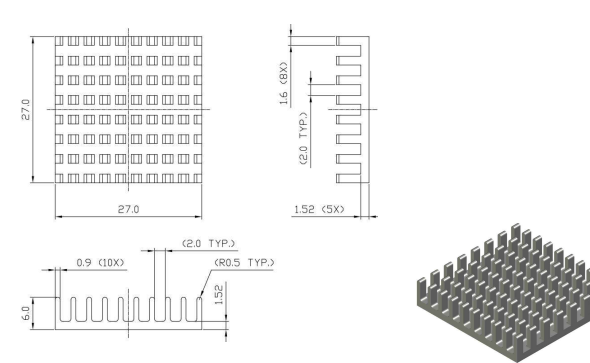
JBHAE2304

Dimensions (mm) : L23 / W23 / H25
 Material : AL 6063-T5
 Finish / Color : Anodized Black



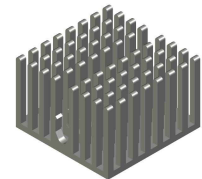
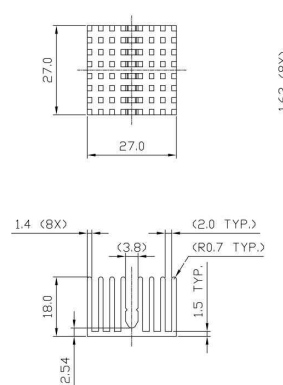
JBHAE2701

Dimensions (mm) : L27 / W27 / H6
 Material : AL 6063-T5
 Finish / Color : Anodized Black



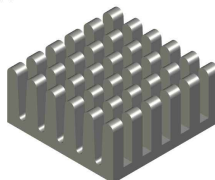
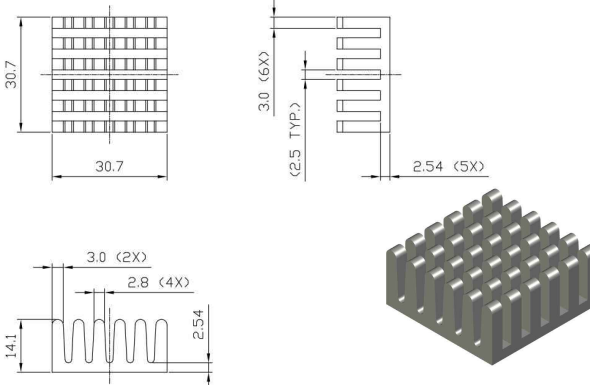
JBHAE2704

Dimensions (mm) : L27 / W27 / H18
 Material : AL 6063-T5
 Finish / Color : Anodized Black



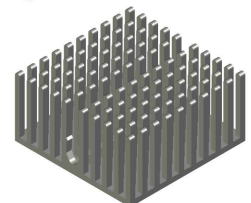
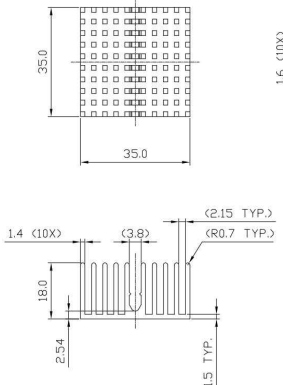
JBHAE3001

Dimensions (mm) : L30.7 / W30.7 / H14.1
 Material : AL 6063-T5
 Finish / Color : Anodized Black



JBHAE3503

Dimensions (mm) : L35 / W35 / H18
 Material : AL 6063-T5
 Finish / Color : Anodized Black

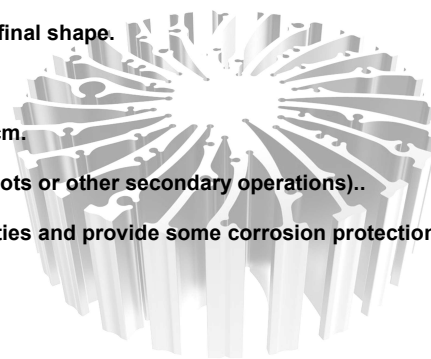


Extruded Profiles

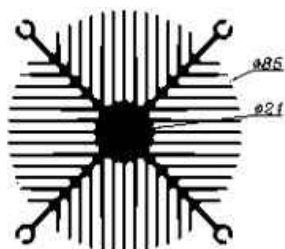
EXTRUDED HEATSINKS

FEATURES :

- Manufactured by pushing hot aluminum material into a steel mold to form the final shape.
- The most commonly used aluminum alloy is 6063-T5.
- When extruding the material, the maximum length of the initial product is 900cm.
- The initial product is cut to final length, which can then be machined (holes, slots or other secondary operations)..
- The surface treatment is anodized or chromated to improve its thermal properties and provide some corrosion protection.

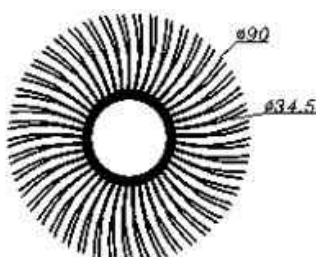


JWHAE0002



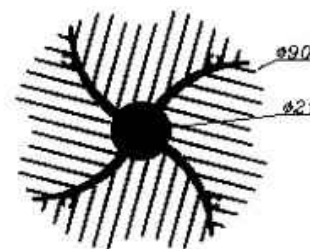
Dimensions (mm) : D85
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0005



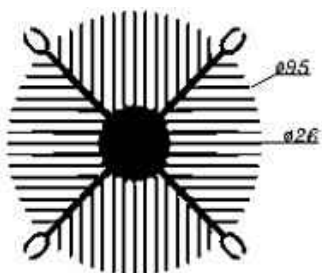
Dimensions (mm) : D90
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0010



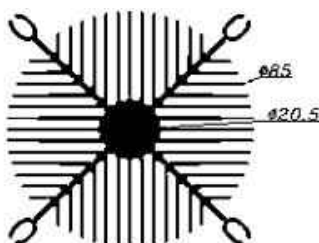
Dimensions (mm) : D90
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0012



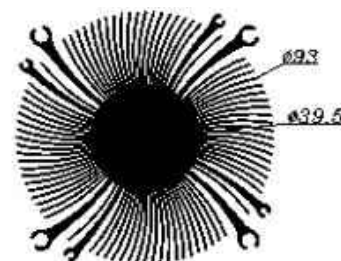
Dimensions (mm) : D95
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0017



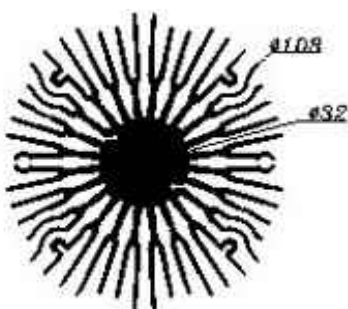
Dimensions (mm) : D85
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0021



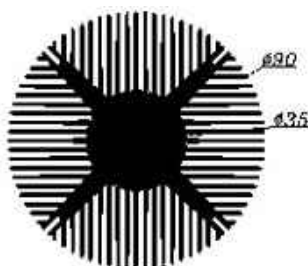
Dimensions (mm) : D93
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0027



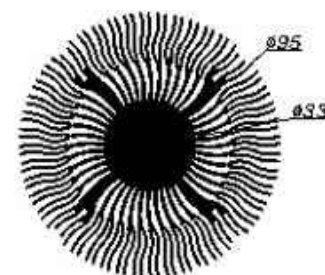
Dimensions (mm) : D108
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0037



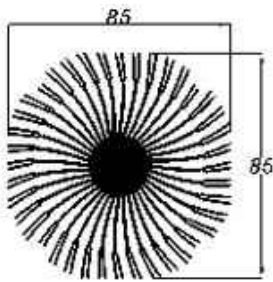
Dimensions (mm) : D90
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0040



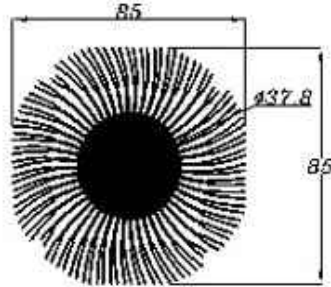
Dimensions (mm) : D95
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0009



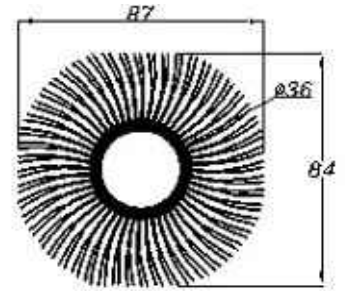
Dimensions (mm) : L85 / W85
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0013



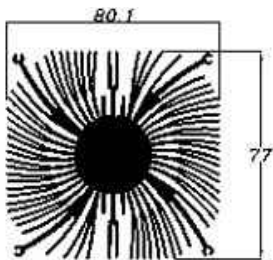
Dimensions (mm) : L85 / W85
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0014



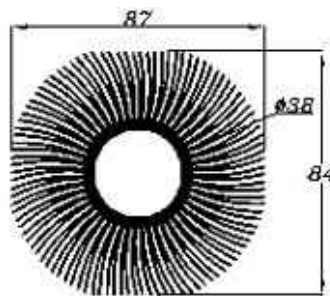
Dimensions (mm) : L87 / W84
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0016



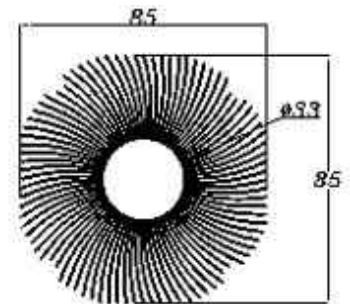
Dimensions (mm) : L80.1 / W77
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0018



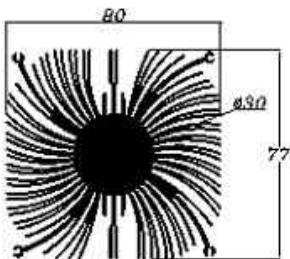
Dimensions (mm) : L87 / W84
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0020



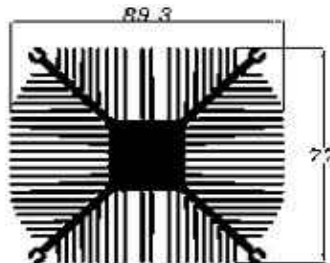
Dimensions (mm) : L85 / W85
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0026



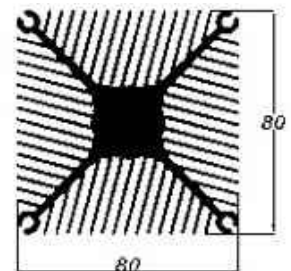
Dimensions (mm) : L80 / W77
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0041



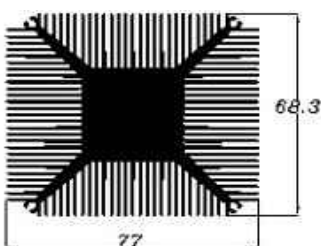
Dimensions (mm) : L89.3 / W77
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0042



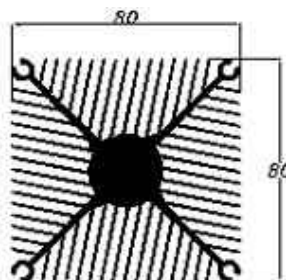
Dimensions (mm) : L80 / W80
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0045



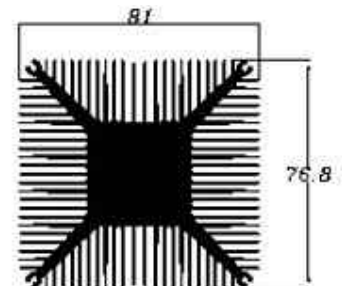
Dimensions (mm) : L77 / W68.3
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0046



Dimensions (mm) : L80 / W80
 Material : AL 6063-T5
 Finish : Anodized / Clean

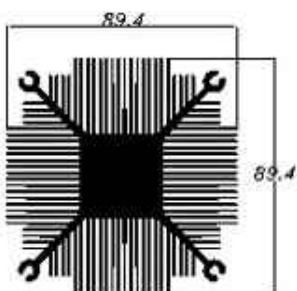
JWHAE0047



Dimensions (mm) : L81 / W76.8
 Material : AL 6063-T5
 Finish : Anodized / Clean

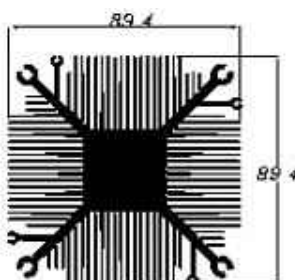
Extruded Profiles

JWHAE0049



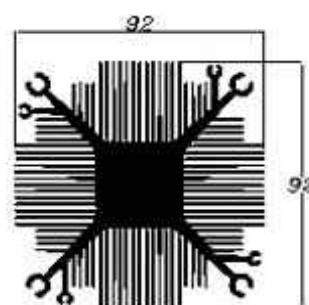
Dimensions (mm) : L89.4 / W89.4
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0050



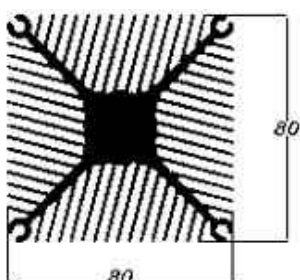
Dimensions (mm) : L89.4 / W89.4
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0051



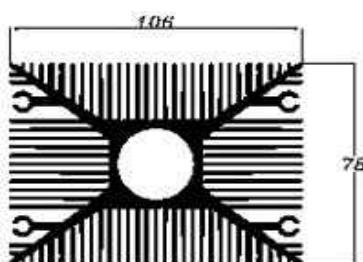
Dimensions (mm) : L92 / W92
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0052



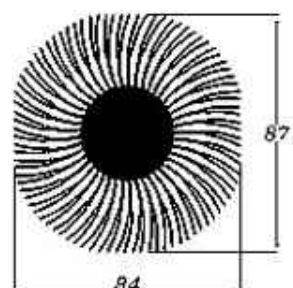
Dimensions (mm) : L80 / W80
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0053



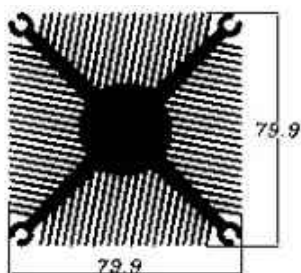
Dimensions (mm) : L106 / W78
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0056



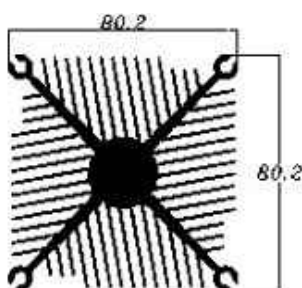
Dimensions (mm) : L87 / W84
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0057



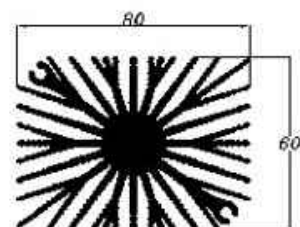
Dimensions (mm) : L79.9 / W79.9
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0061



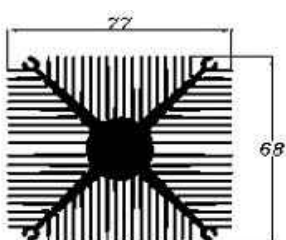
Dimensions (mm) : L80.2 / W80.2
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0062



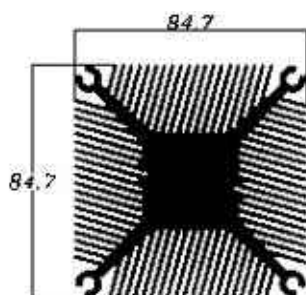
Dimensions (mm) : L80 / W60
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0063



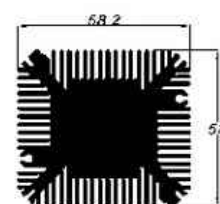
Dimensions (mm) : L77 / W68
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0070



Dimensions (mm) : L84.7 / W84.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0083

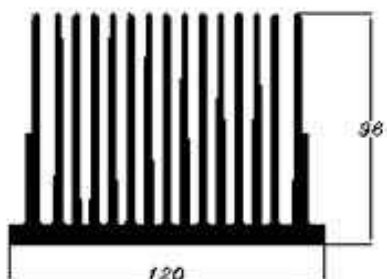


Dimensions (mm) : L58.2 / W52
Material : AL 6063-T5
Finish : Anodized / Clean

Extruded Profiles

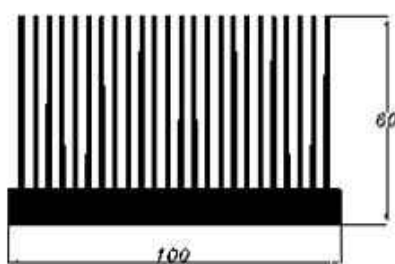
EXTRUDED HEATSINKS

JWHAE0094



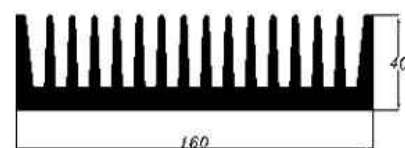
Dimensions (mm) : W120 / H98
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0098



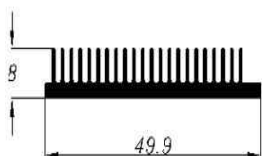
Dimensions (mm) : W100 / H80
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0222



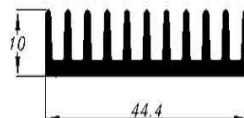
Dimensions (mm) : W160 / H40
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0153



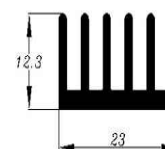
Dimensions (mm) : W49.9 / H8
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0155



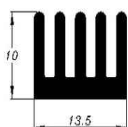
Dimensions (mm) : W44.4 / H10
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0156



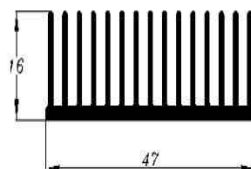
Dimensions (mm) : W23 / H12.3
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0158



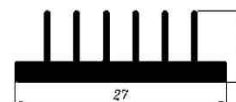
Dimensions (mm) : W13.5 / H10
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0160



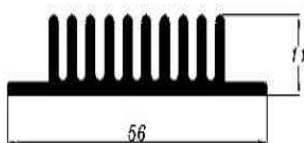
Dimensions (mm) : W47 / H16
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0161



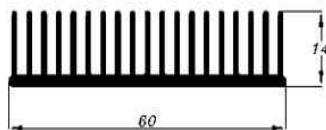
Dimensions (mm) : W27 / H7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0163



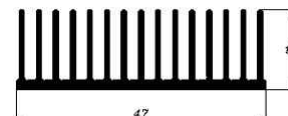
Dimensions (mm) : W56 / H11
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0166



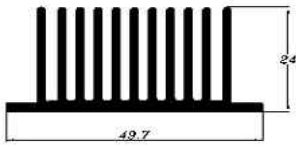
Dimensions (mm) : W60 / H14
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0167



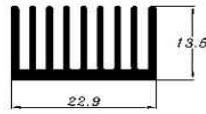
Dimensions (mm) : W47 / H16
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0169



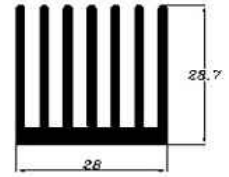
Dimensions (mm) : W49.7 / H24
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0170



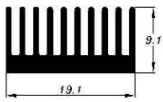
Dimensions (mm) : W22.9 / H13.5
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0175



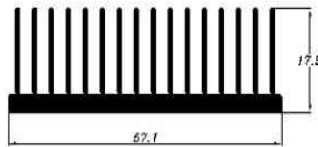
Dimensions (mm) : W28 / H28.7
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0176



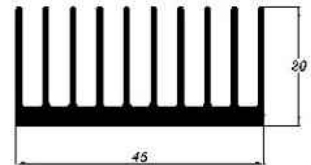
Dimensions (mm) : W19.1 / H9.1
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0177



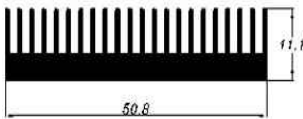
Dimensions (mm) : W57.1 / H17.9
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0178



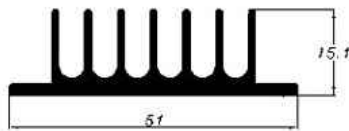
Dimensions (mm) : W45 / H20
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0179



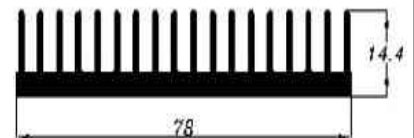
Dimensions (mm) : W50.8 / H11.1
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0180



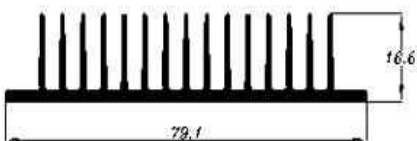
Dimensions (mm) : W51 / H15.1
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0181



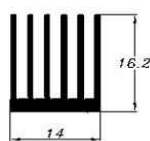
Dimensions (mm) : W78 / H14.4
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0182



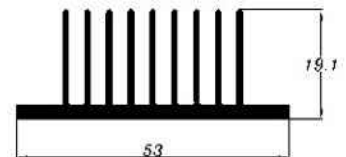
Dimensions (mm) : W79.1 / H16.6
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0184



Dimensions (mm) : W14 / H16.2
 Material : AL 6063-T5
 Finish : Anodized / Clean

JWHAE0186

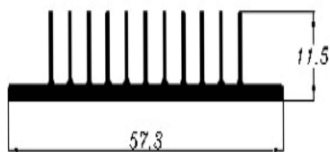


Dimensions (mm) : W53 / H19.1
 Material : AL 6063-T5
 Finish : Anodized / Clean

Extruded Profiles

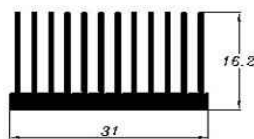
EXTRUDED HEATSINKS

JWHAE0187



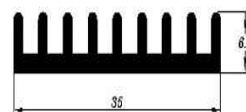
Dimensions (mm) : W57.3 / H11.5
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0188



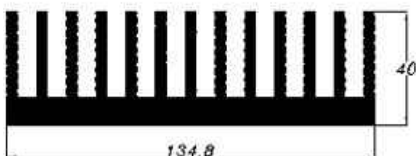
Dimensions (mm) : W31 / H16.2
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0190



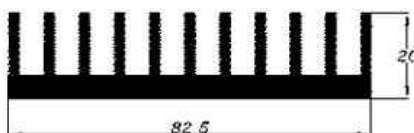
Dimensions (mm) : W35 / H6.1
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0194



Dimensions (mm) : W134.8 / H40
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0198



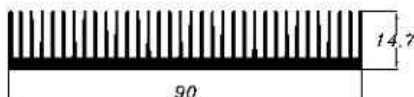
Dimensions (mm) : W82.5 / H20
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0206



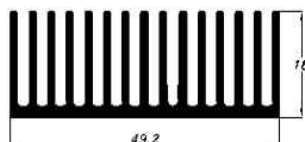
Dimensions (mm) : W116 / H6.6
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0212



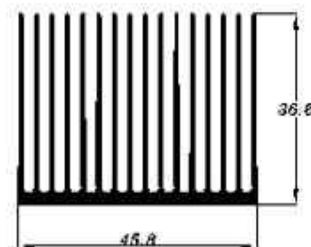
Dimensions (mm) : W90 / H14.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0216



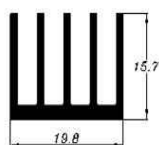
Dimensions (mm) : W49.2 / H18
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0217



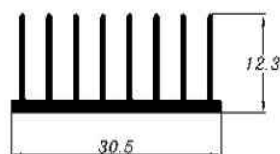
Dimensions (mm) : W45.8 / H36.8
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0234



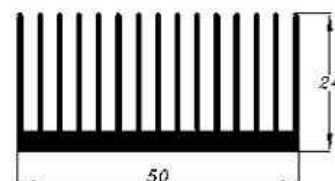
Dimensions (mm) : W19.8 / H15.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0235



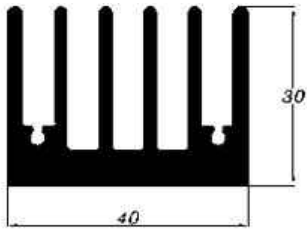
Dimensions (mm) : W30.5 / H12.3
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0239



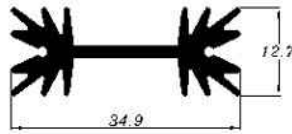
Dimensions (mm) : W50 / H24
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0200



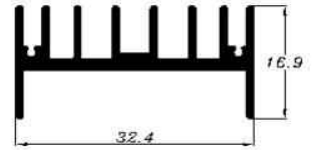
Dimensions (mm) : W40 / H30
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0202



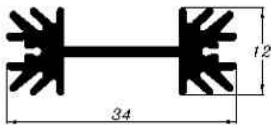
Dimensions (mm) : W34.9 / H12.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0204



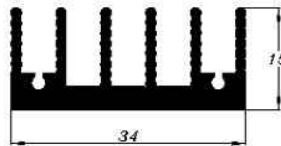
Dimensions (mm) : W32.4 / H16.9
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0205



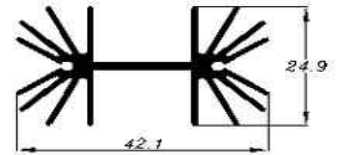
Dimensions (mm) : W34 / H12
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0208



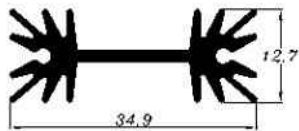
Dimensions (mm) : W34 / H15
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0215



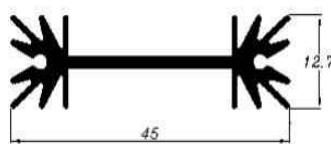
Dimensions (mm) : W42.1 / H24.9
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0220



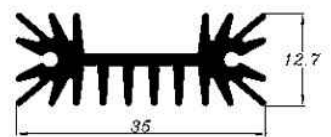
Dimensions (mm) : W34.9 / H12.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0221



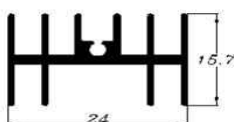
Dimensions (mm) : W45 / H12.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0226



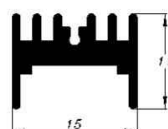
Dimensions (mm) : W35 / H12.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0230



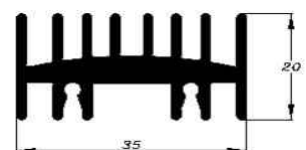
Dimensions (mm) : W24 / H15.7
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0236



Dimensions (mm) : W15 / H11
Material : AL 6063-T5
Finish : Anodized / Clean

JWHAE0269



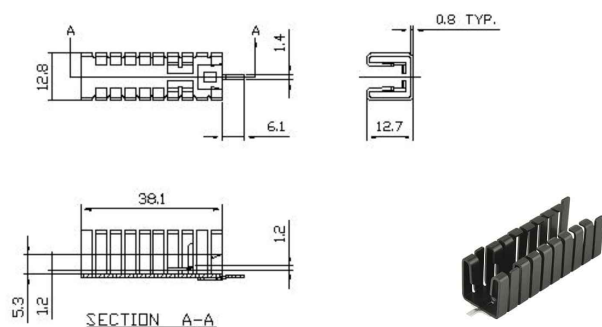
Dimensions (mm) : W35 / H20
Material : AL 6063-T5
Finish : Anodized / Clean

FEATURES :

- Be combined from two parts - the base, and stamped fin.
- Be made using a die stamping process.
- Could be stamped into a broad range of geometries and thicknesses.
- This technique offers a low non-recurring engineering charge, prototype set up costs are minimal.

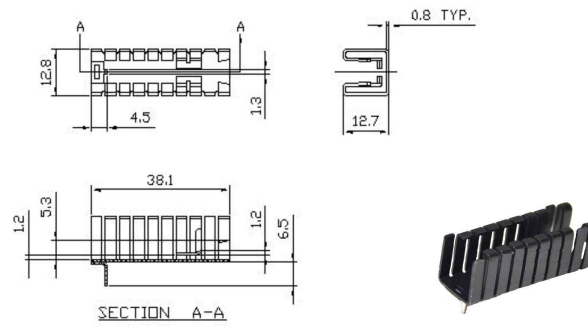


JBHAS0041



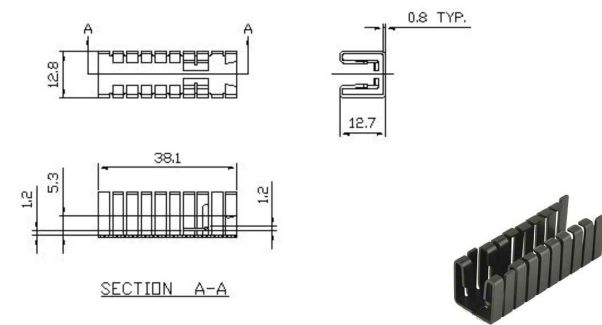
Dimensions (mm) : L38.1 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0042



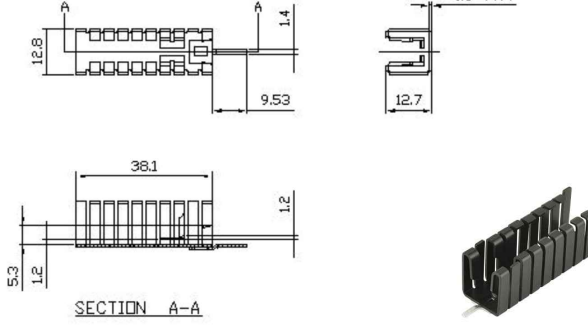
Dimensions (mm) : L38.1 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0043



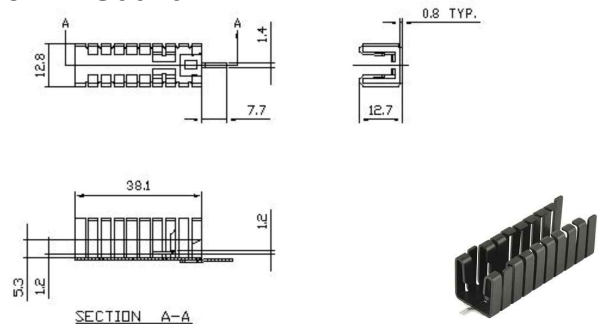
Dimensions (mm) : L38.1 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0045



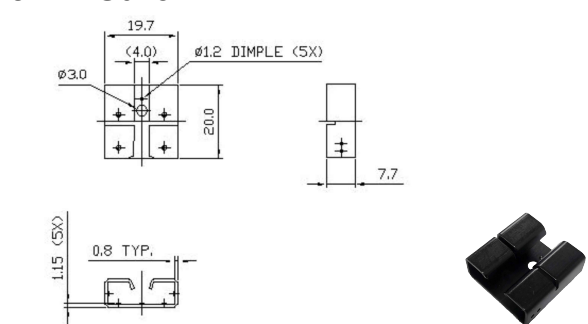
Dimensions (mm) : L38.1 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0046



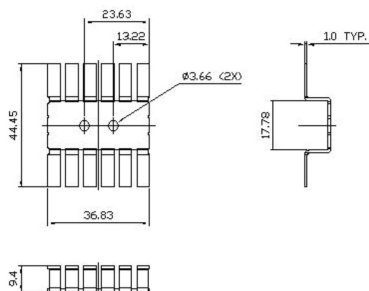
Dimensions (mm) : L38.1 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0181



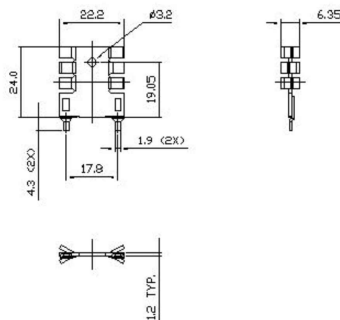
Dimensions (mm) : L20 / W19.7 / H7.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0341



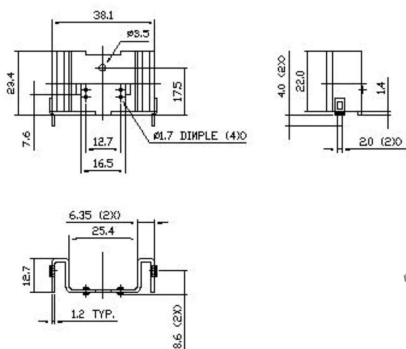
Dimensions (mm) : L36.8 / W44.5 / H9.4 / T1.0
Material : AL 1050
Finish / Color : Anodized Black

JBHAS1151



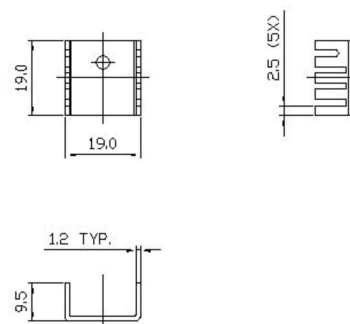
Dimensions (mm) : L24 / W22.2 / H6.35 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS1401



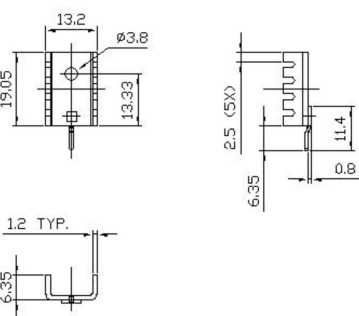
Dimensions (mm) : L23.4 / W38.1 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2222



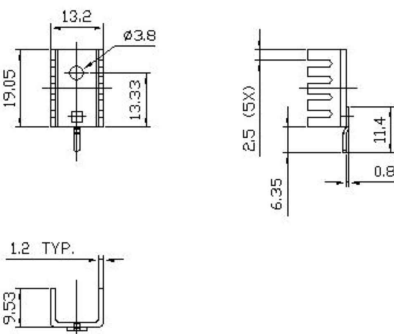
Dimensions (mm) : L19 / W19 / H9.5 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2371



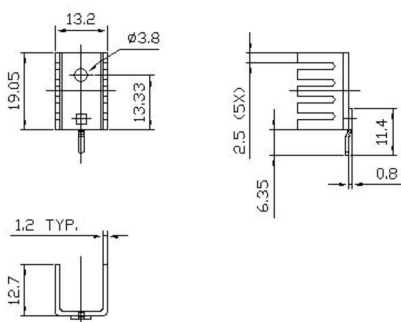
Dimensions (mm) : L19.05 / W13.2 / H6.35 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2372



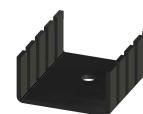
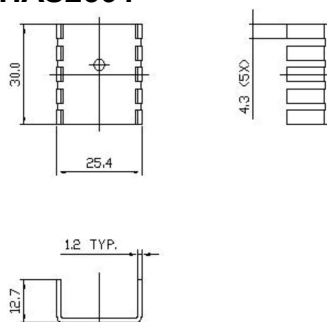
Dimensions (mm) : L19.05 / W13.2 / H9.53 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2373



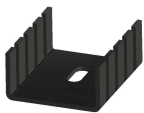
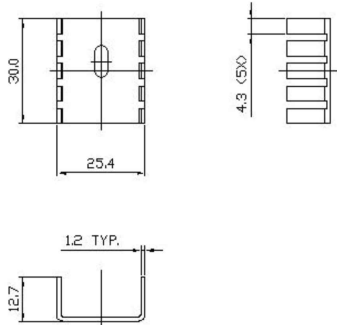
Dimensions (mm) : L19.05 / W13.2 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2391



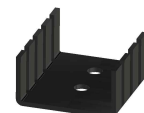
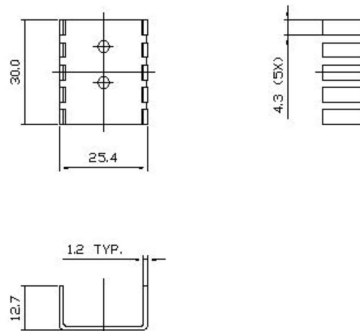
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2392



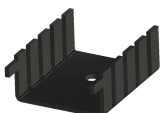
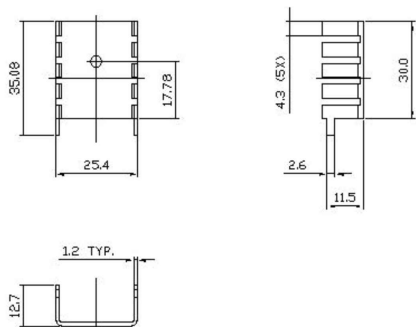
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2393



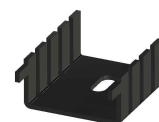
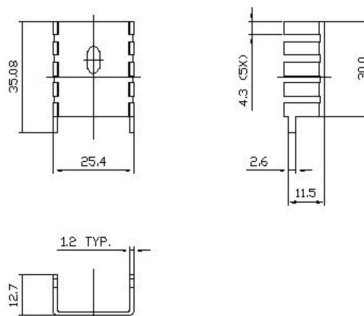
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2394



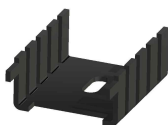
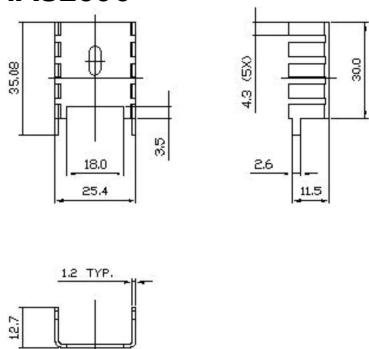
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2395



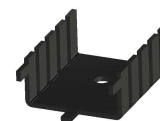
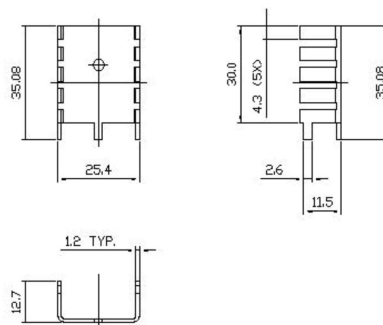
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2396



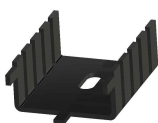
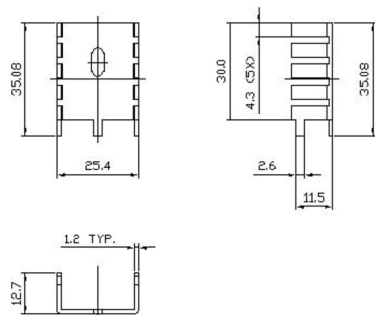
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2397



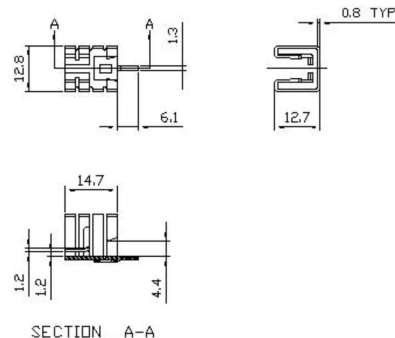
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2398



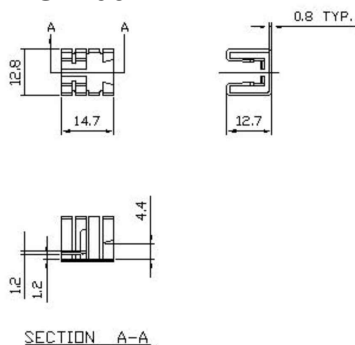
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2401



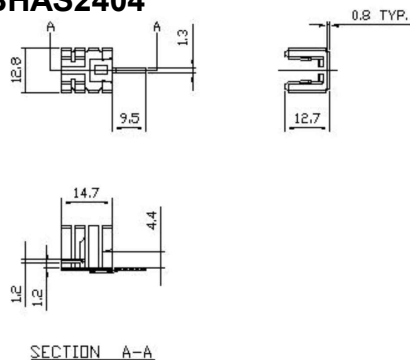
Dimensions (mm) : L15 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2403



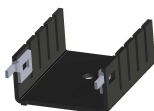
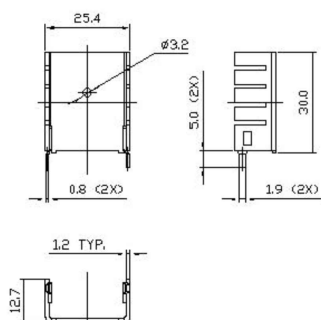
Dimensions (mm) : L15 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2404



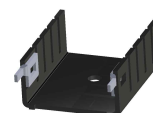
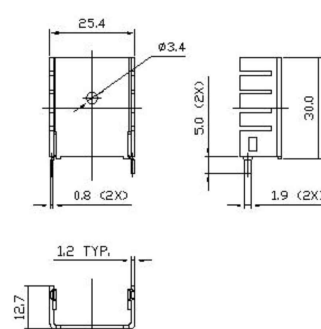
Dimensions (mm) : L15 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2422



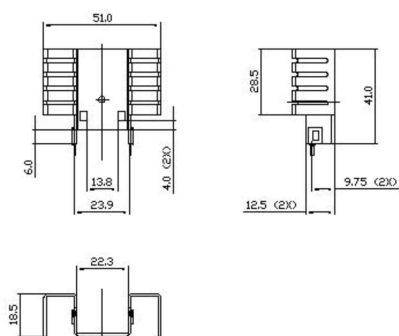
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2426



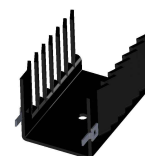
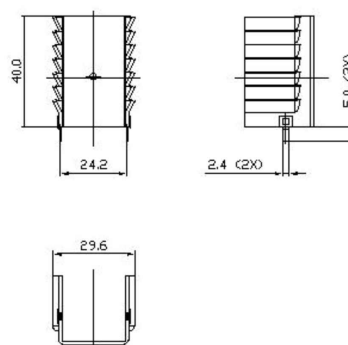
Dimensions (mm) : L30 / W25.4 / H12.7 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2522



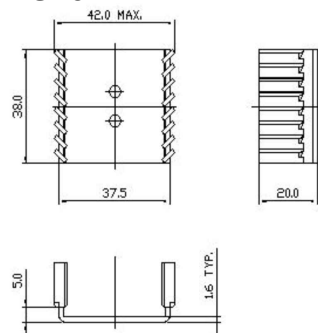
Dimensions (mm) : L41 / W51 / H18.5 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2531



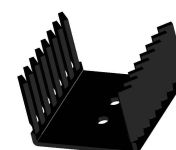
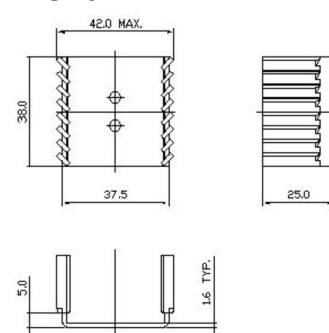
Dimensions (mm) : L40 / W30 / H25 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2541



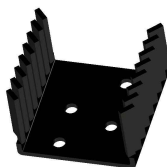
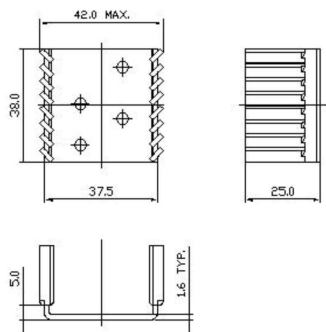
Dimensions (mm) : L38 / W42 / H20 / T1.5
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2542



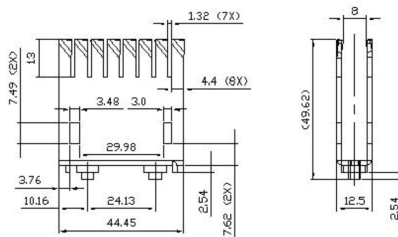
Dimensions (mm) : L38 / W42 / H25 / T1.5
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2544



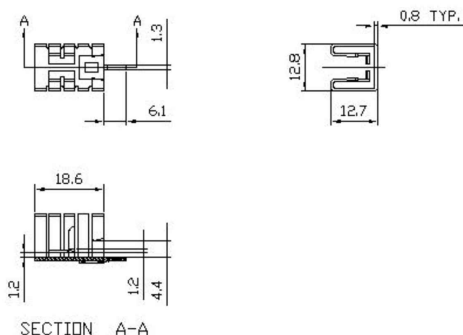
Dimensions (mm) : L38 / W42 / H25 / T1.5
Material : AL 1050
Finish / Color : Anodized Black

JBHAS8071



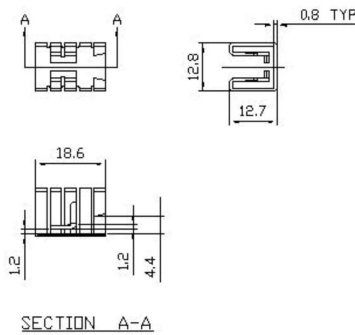
Dimensions (mm) : L44.5 / W12.5 / H44.5 / T1.6
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2601



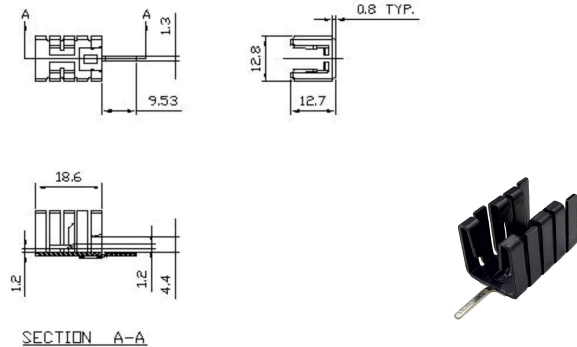
Dimensions (mm) : L19 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2603



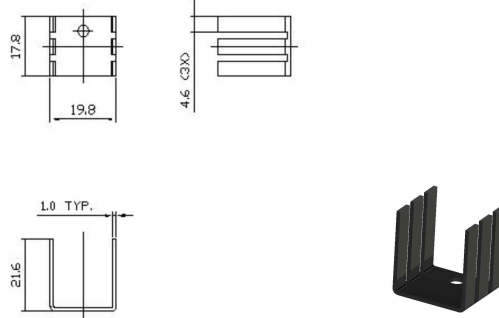
Dimensions (mm) : L19 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2604



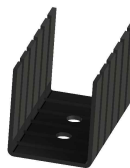
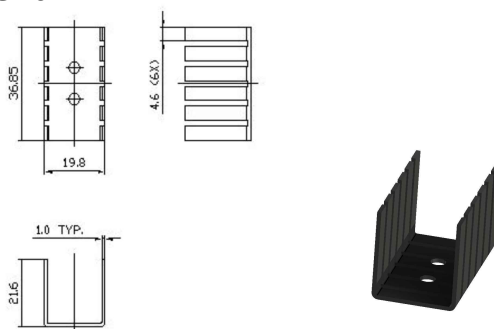
Dimensions (mm) : L19 / W12.8 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2611



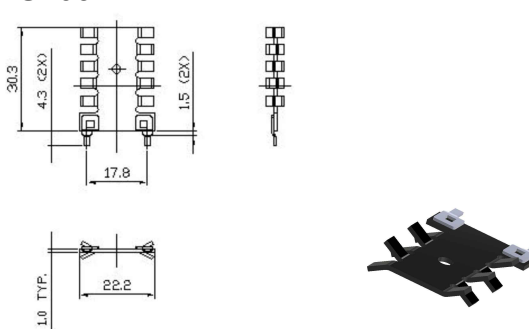
Dimensions (mm) : L17.8 / W19.8 / H21.6 / T1
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2621



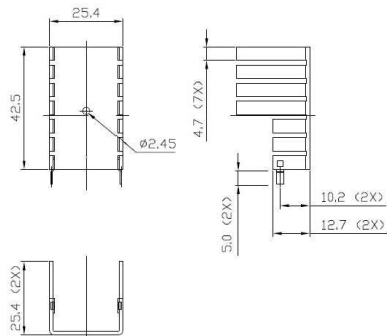
Dimensions (mm) : L36.8 / W17.8 / H21.6 / T1
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2631



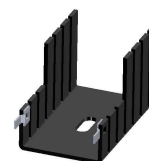
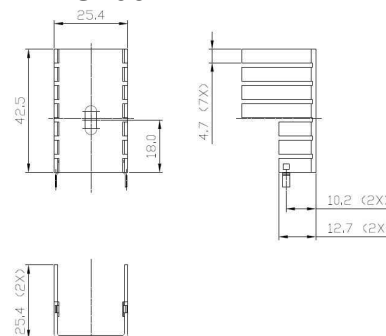
Dimensions (mm) : L30.3 / W22.2 / H5.35 / T1
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2651



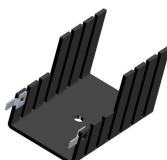
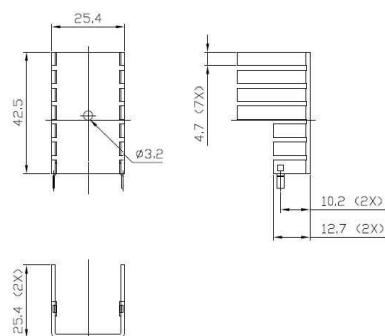
Dimensions (mm) : L42.5 / W25.4 / H25.4 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2652



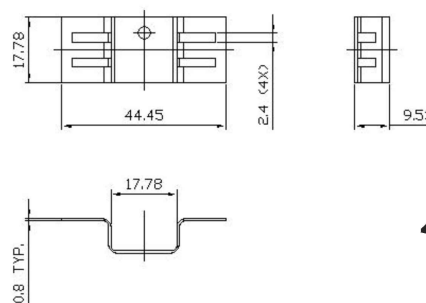
Dimensions (mm) : L42.5 / W25.4 / H25.4 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2653



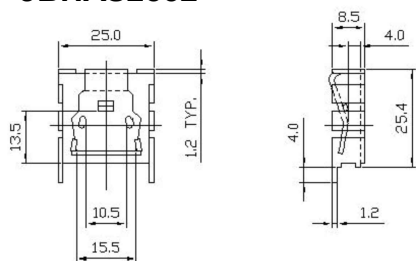
Dimensions (mm) : L42.5 / W25.4 / H25.4 / T1.2
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2821



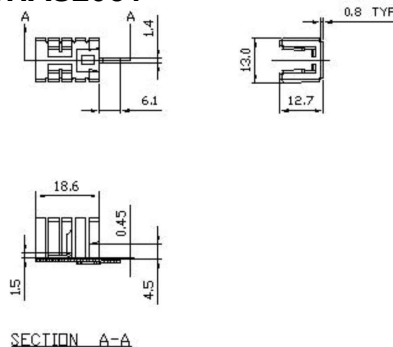
Dimensions (mm) : L17.8 / W44.5 / H9.5 / T1
Material : AL 1050
Finish / Color : Anodized Black

JBHAS2852



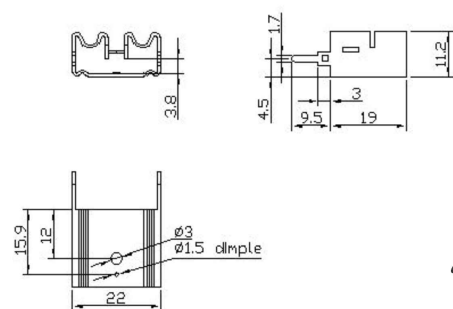
Dimensions (mm) : L25.4 / W25 / H8.5 / T1.2
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2051



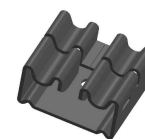
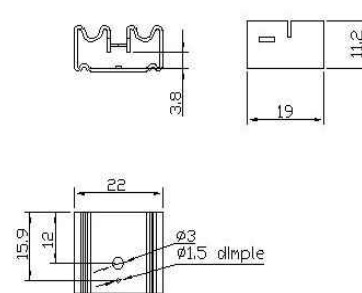
Dimensions (mm) : L19 / W13 / H12.7 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2281



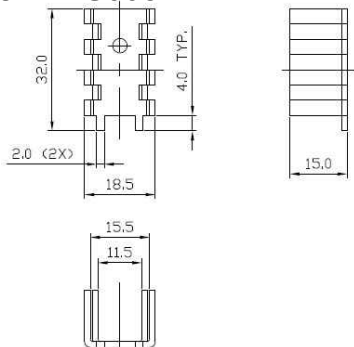
Dimensions (mm) : L19 / W22 / H11.2 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS2291



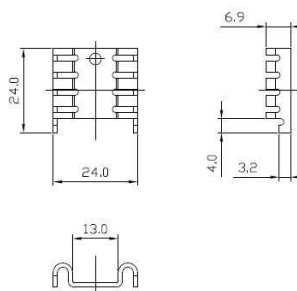
Dimensions (mm) : L19 / W22 / H11.2 / T0.8
Material : AL 5052
Finish / Color : Anodized Black

JBHAS0081



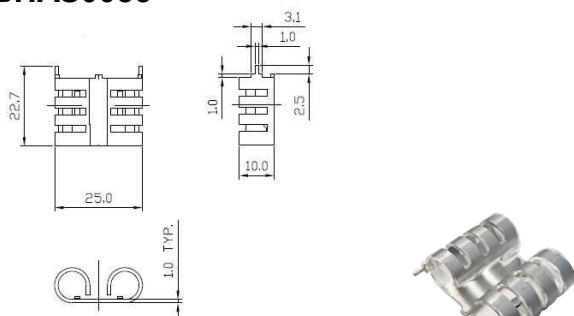
Dimensions (mm) : L28 / W18.5 / H15 / T1.2
Material : AL1050
Finish / Color : Black Anodized

JBHAS0082



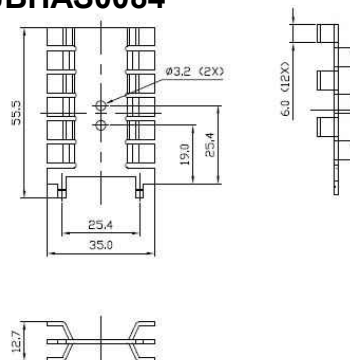
Dimensions (mm) : L20 / W24 / H6.9 / T1.2
Material : AL1050
Finish / Color : Black Anodized

JBHAS0083



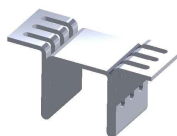
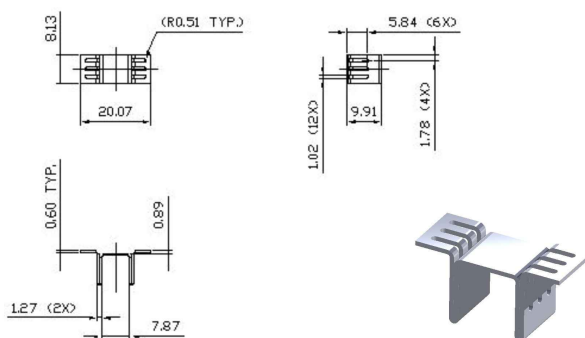
Dimensions (mm) : L22.7 / W25 / H10 / T1.2
Material : AL1050
Finish / Color : Clean

JBHAS0084



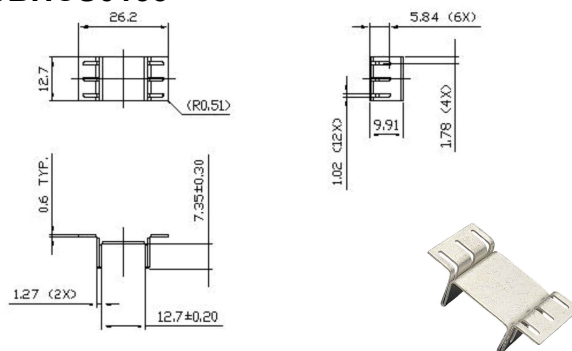
Dimensions (mm) : L55.5 / W35 / H12.7 / T1.2
Material : AL1050
Finish / Color : Black Anodized

JBHCS0132



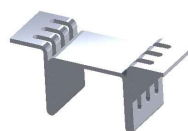
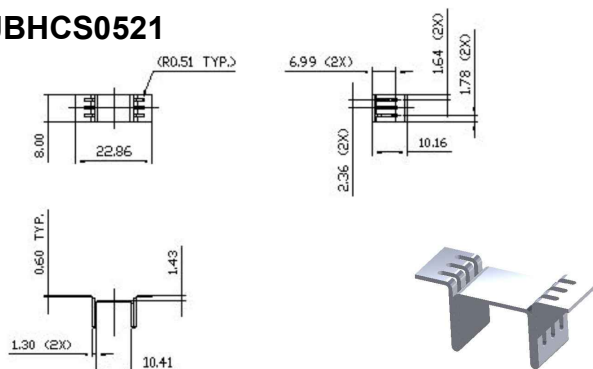
Dimensions (mm) : L8.13 / W20.07 / H9.91 / T0.6
Material : C1100
Finish / Color : Tin Plated

JBHCS0133



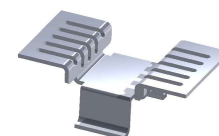
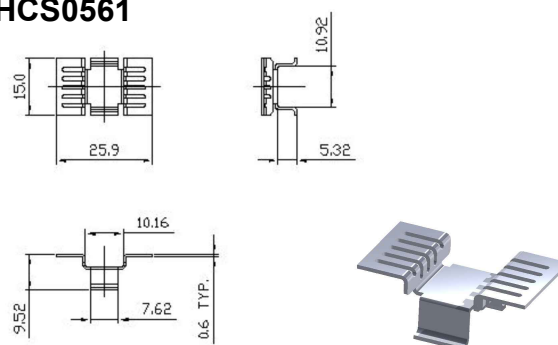
Dimensions (mm) : L12.7 / W26.2 / H9.91 / T0.6
Material : C1100
Finish / Color : Tin Plated

JBHCS0521



Dimensions (mm) : L8 / W22.86 / H10.16 / T0.6
Material : C1100
Finish / Color : Tin Plated

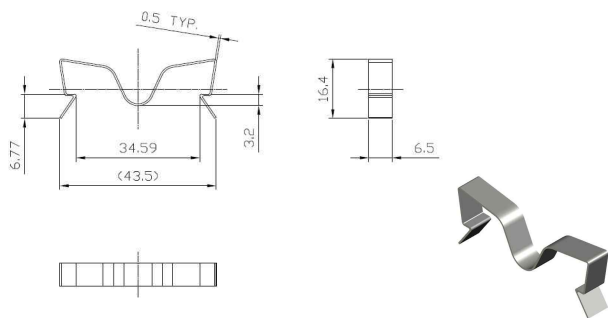
JBHCS0561



Dimensions (mm) : L14.99 / W25.91 / H9.52 / T0.6
Material : C1100
Finish / Color : Tin Plated

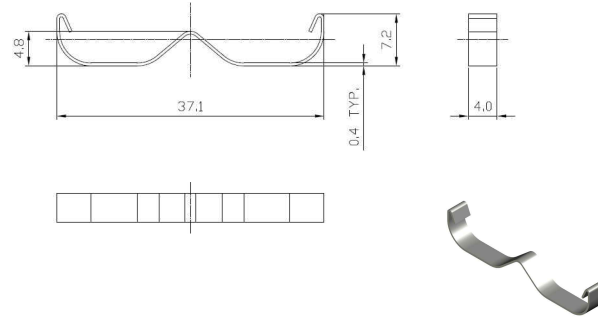
Clips

JBASS0041



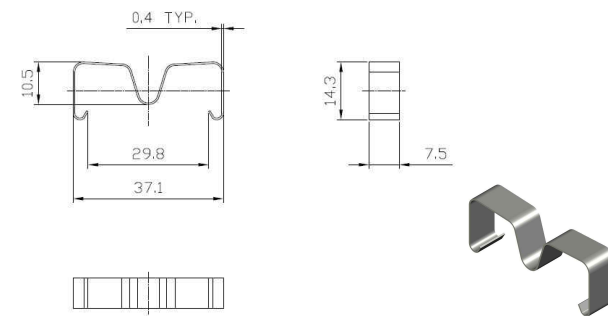
Dimensions (mm) : L6.5 / W43.43 / H16.3 / T0.5
 Material : SUS301 Finish : Clean
 For : JBHAE8011 / JBHAE8012 / JBHAE8013 / JBHAE8014
 JBHAE8016 / JBHAE8017 / JBHAE8018 / JBHAE8019

JBASS0421



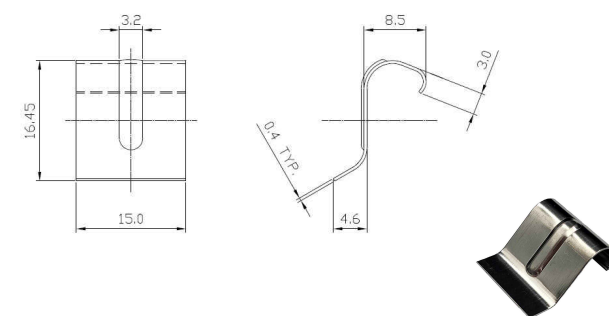
Dimensions (mm) : L4 / W37.1 / H7.2 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAE2872 / JBHAE2873 / JBHAE2874 / JBHAE2875

JBASS0441



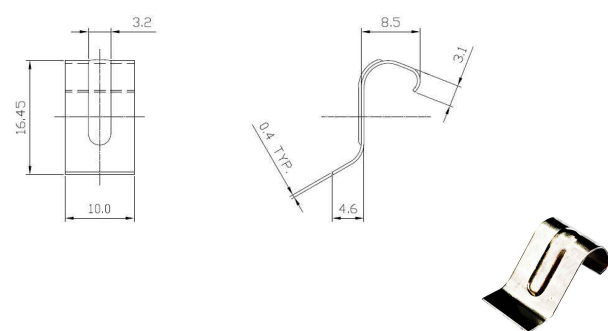
Dimensions (mm) : L7.5 / W37.1 / H14.3 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAE0361 / JBHAE0362 / JBHAE0363

JBASS0631



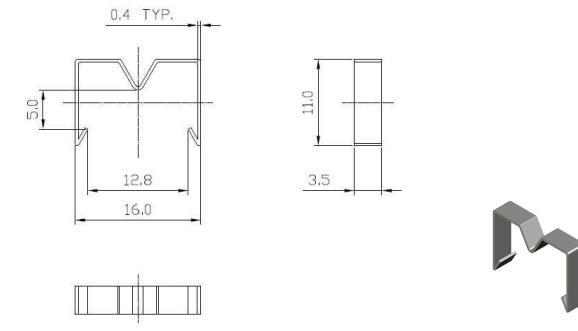
Dimensions (mm) : L15 / W16.45 / H12.7 / T0.4
 Material : SUS301
 Finish : Clean

JBASS0641



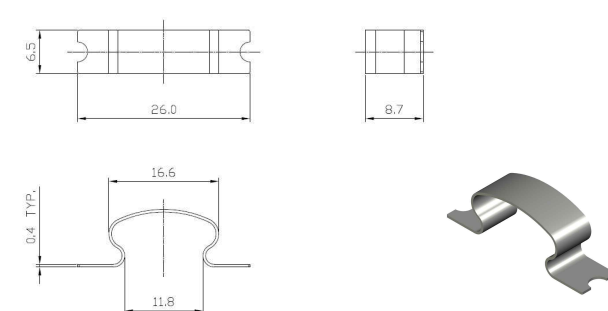
Dimensions (mm) : L10 / W16.45 / H12.7 / T0.4
 Material : SUS301
 Finish : Clean

JBASS0061



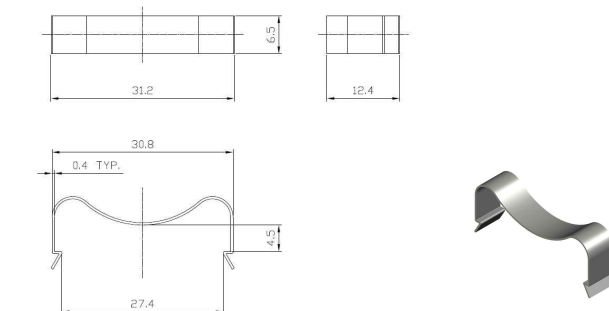
Dimensions (mm) : L3.5 / W16 / H11 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAS2522

JBASS0071



Dimensions (mm) : L6.5 / W26 / H8 / T0.4
 Material : SUS301 Finish : Clean
 For : JBHAE8110 / JBHAE8111 / JBHAE8112 / JBHAE8113 /
 JBHAE8114

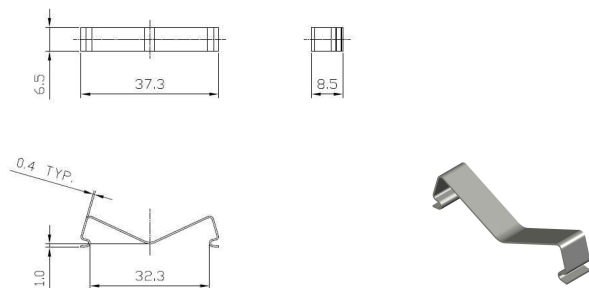
JBASS0081



Dimensions (mm) : L6.5 / W30.8 / H12.38 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAS8071

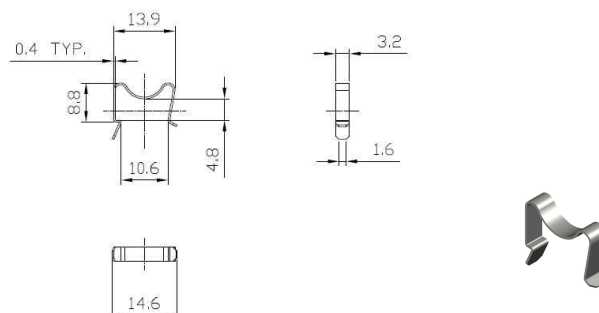
Clips

JBASS0101



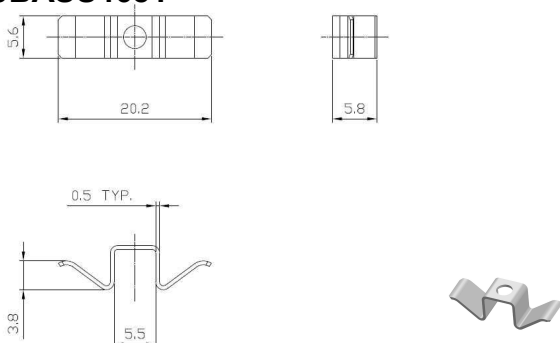
Dimensions (mm) : L6.5 / W37.3 / H8.5 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAE2012 / JBHAE2013 / JBHAE2014 / JBHAE2015

JBASS0141



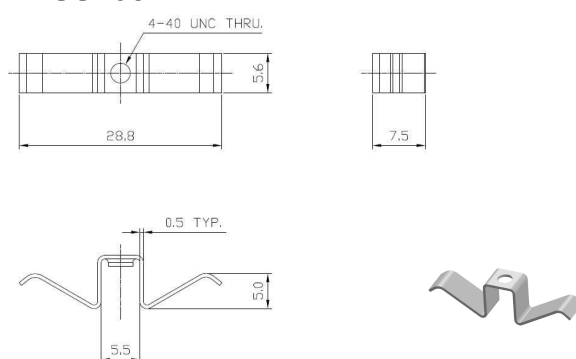
Dimensions (mm) : L3.2 / W13.9 / H12.73 / T0.4
 Material : SUS301
 Finish : Clean
 For : JBHAS0963

JBASS4681



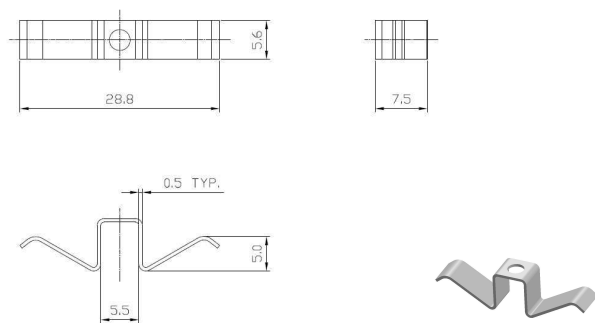
Dimensions (mm) : L5.6 / W20.2 / H5.8 / T0.5
 Material : SK7
 Finish : Zinc Plating

JBASS4682



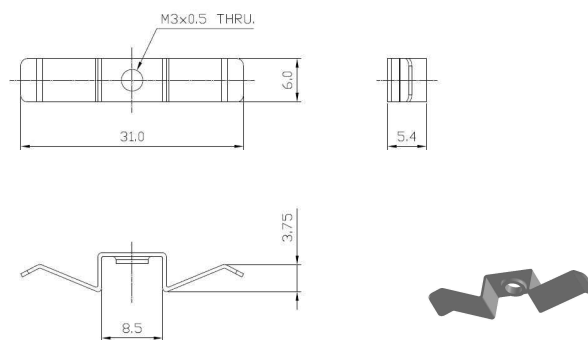
Dimensions (mm) : L5.6 / W28.8 / H7.5 / T0.5
 Material : CRS
 Finish : Zinc Plating

JBASS4683



Dimensions (mm) : L5.6 / W28.8 / H7.5 / T0.5
 Material : SK7
 Finish : Zinc Plating

JBASS4741



Dimensions (mm) : L6 / W31 / H5.4 / T0.5
 Material : SK7
 Finish : Nickel Plating

Other customized clips

