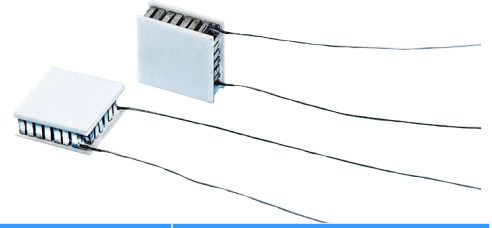


Miniature Thermoelectric Modules

(Grain size is equal to or less than 1mm)



Suitable for various low-power refrigeration or heating applications. Typically used in cooling or heating laser diodes, infrared devices, optoelectronics, electronic equipment and other low-power devices.



P/N	I max (A)	U max (V)	ΔT Max (°C)	QC Max (W)	Dimension (mm)
TES1-00702	2.50	0.85	67	1.20	8*8*4
TES1-01702	2.50	2.10	67	2.95	12*12*4
TES1-01703	3.00	2.10	67	3.40	12*12*4
TES1-01704	4.20	2.00	68	4.80	13*13*3
TES1-03102	2.20	3.75	68	4.30	15*15*4
TES1-03103	3.10	3.70	63	5.20	10*10*2
TES1-03104	4.10	3.75	68	8.75	15*15*3
TES1-03104	4.20	3.70	63	9.55	15*15*4
TES1-03105	5.15	3.75	68	10.90	15*15*4
TES1-03505	5.15	4.20	65	12.70	8*30*3
TES1-03903	3.20	4.70	65	9.90	6*30*3
TES1-04903	3.20	5.90	65	10.10	12*12*3
TES1-04904	4.10	5.90	68	15.10	20*20*4
TES1-07102	2.20	8.50	68	9.90	23*23*4
TES1-07103	3.30	8.60	67	14.40	23*23*4
TES1-07104	4.10	8.60	67	18.70	23*23*3
TES1-07105	5.20	8.50	68	24.80	23*23*3
TES1-09702	2.25	12.10	68	13.60	20*20*4
TES1-09703	3.00	12.10	68	20.40	20*20*4
TES1-09704	4.15	12.20	68	27.20	20*20*3
TES1-09706	6.20	12.20	68	40.70	20*20*4
TES1-12702	2.20	15.40	68	18.40	30*30*4
TES1-12703	3.30	15.40	68	26.75	30*30*4
TES1-12704	4.00	15.50	67	33.40	30*30*3
TES1-12705	5.10	15.50	68	44.50	30*30*3
TES1-19803	3.20	24.20	68	41.60	37*37*4

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