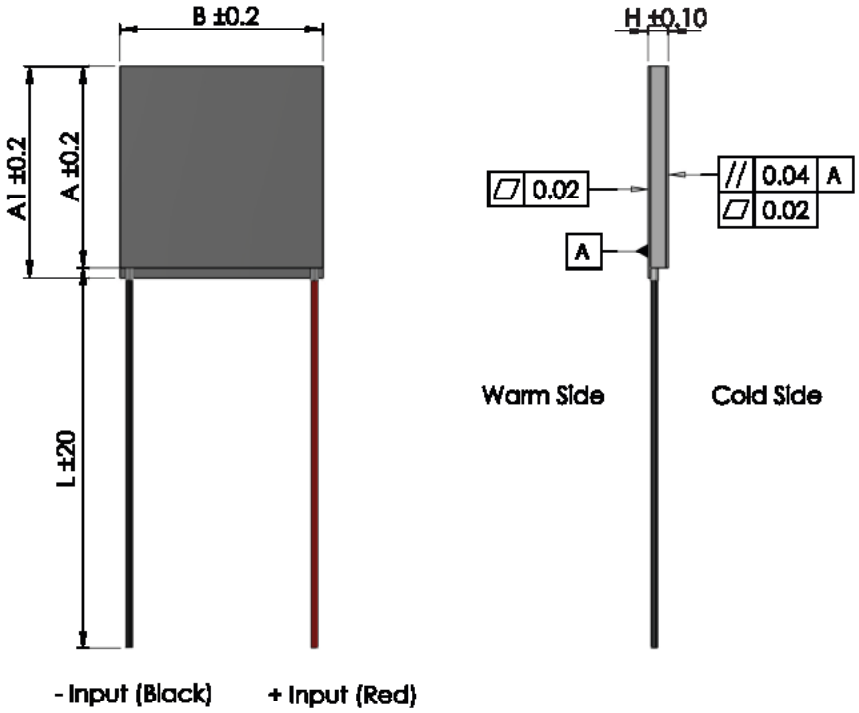
ET-031-10-13-H1
Peltier Cooler Module

Data sheet



Imax	[A]	4.0
Vmax	[Vdc]	3.9
Pc max	[W]	8.6
ΔTmax	[°C]	73
A	[mm]	15
A1	[mm]	15
B	[mm]	15
H	[mm]	3.6
L	[mm]	100

- (At hot side temperature Th = 25°C / 298K, under dry N_2)
- Pc max = Cooling power at ΔT = 0 and I = Imax
- ΔTmax = Temperature difference at I = Imax and Pc = 0
- Max hot side temperature Th = 90°C for best long term performance
- Max mounting pressure: 1.5MPa
- Wires: UL1569, 300V, 105°C

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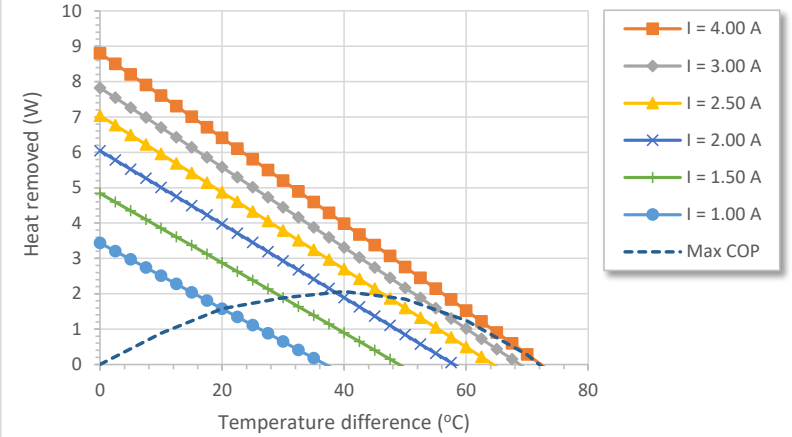
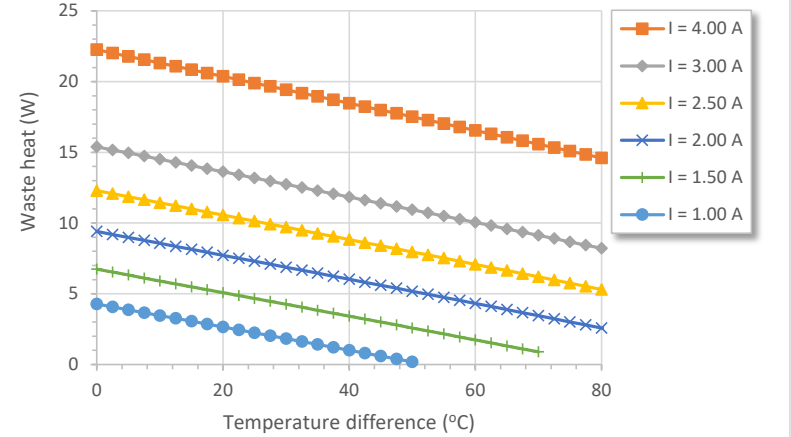
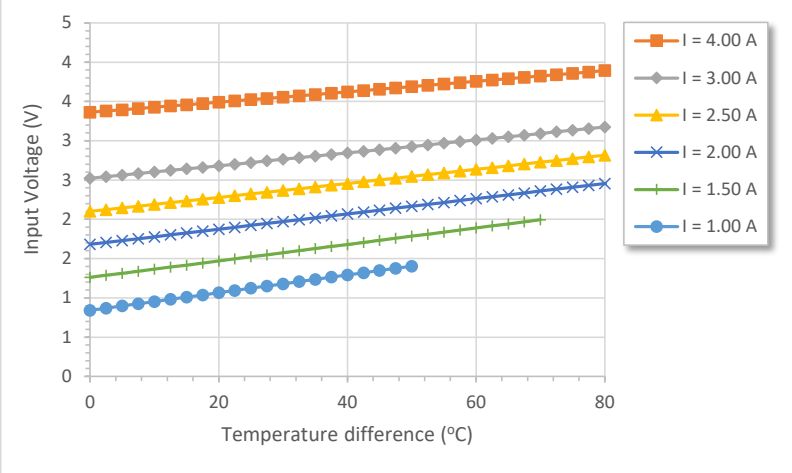
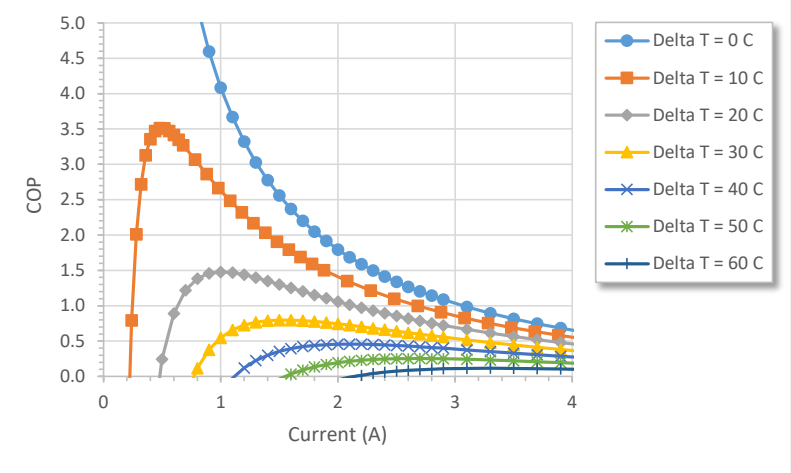
Data sheet - At hot side temperature 25°C



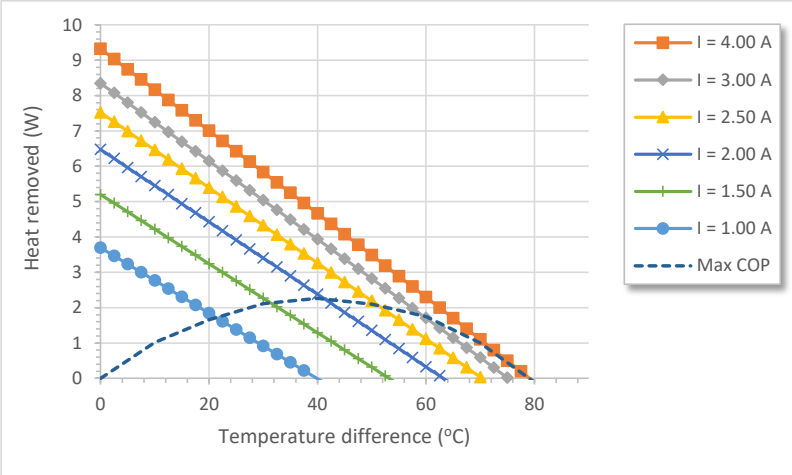


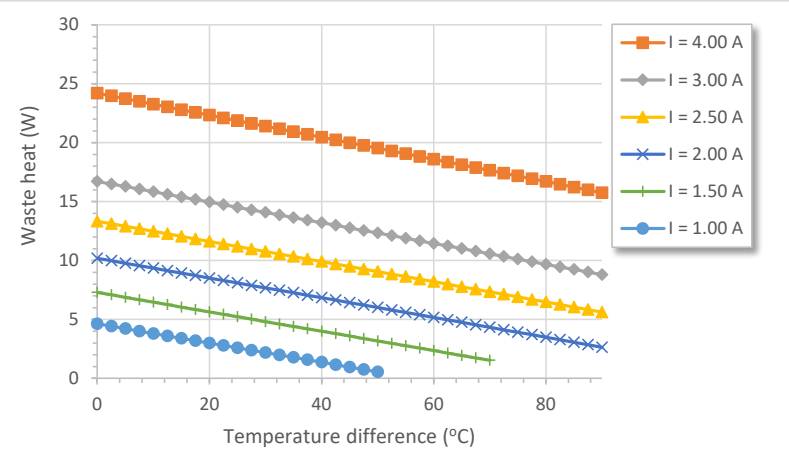


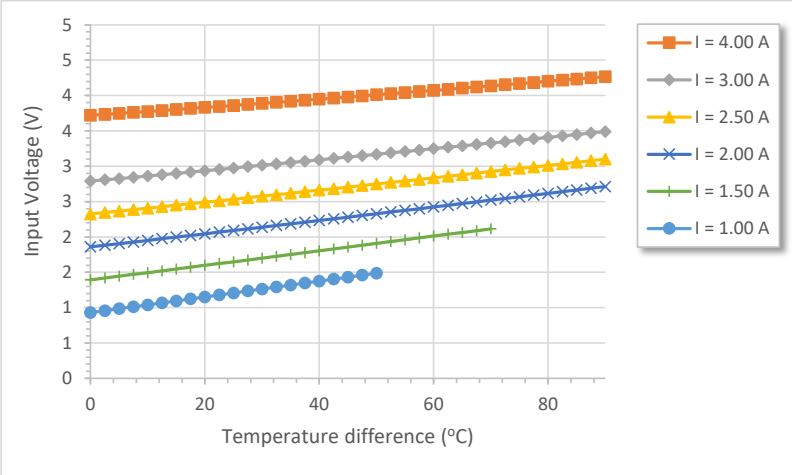


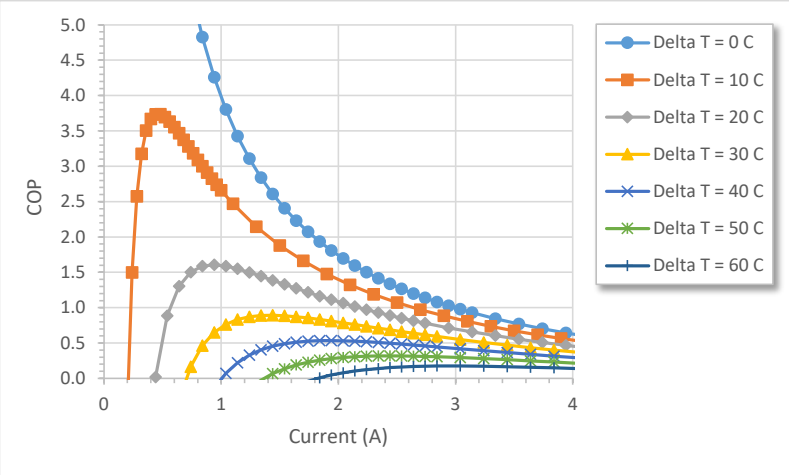
*Note - Waste heat = Heat out of hot side

Data sheet - At hot side temperature 50°C



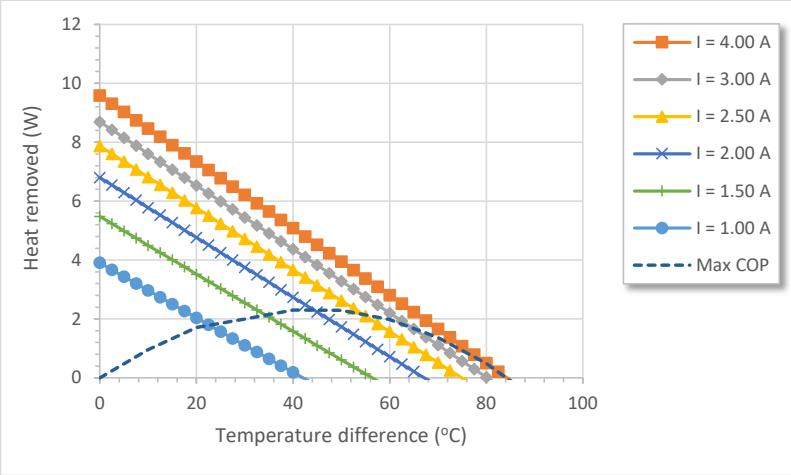


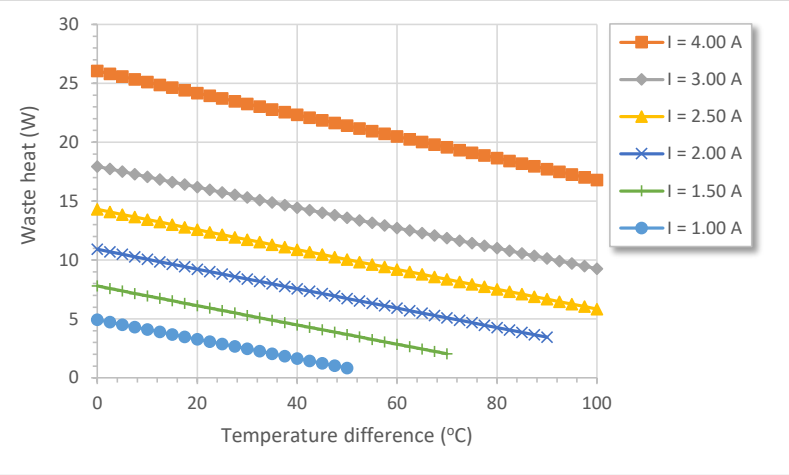


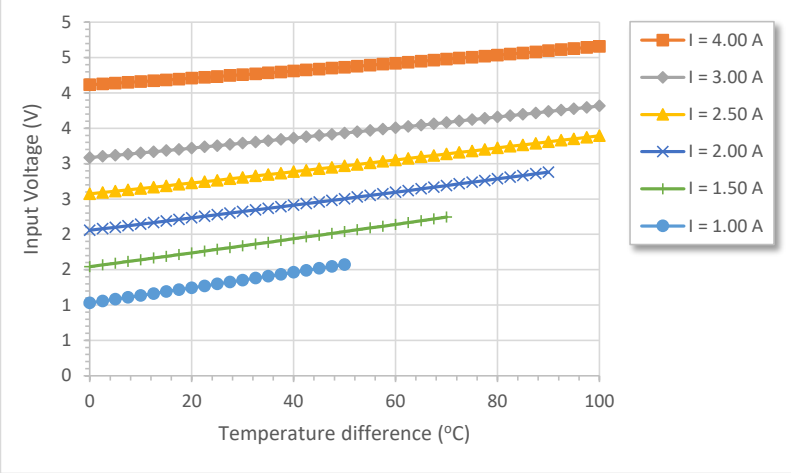


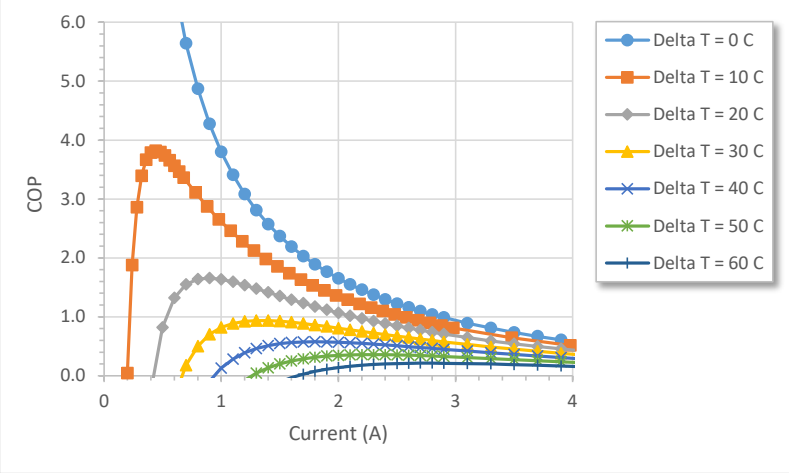
*Note - Waste heat = Heat out of hot side

Data sheet - At hot side temperature 75°C









*Note - Waste heat = Heat out of hot side