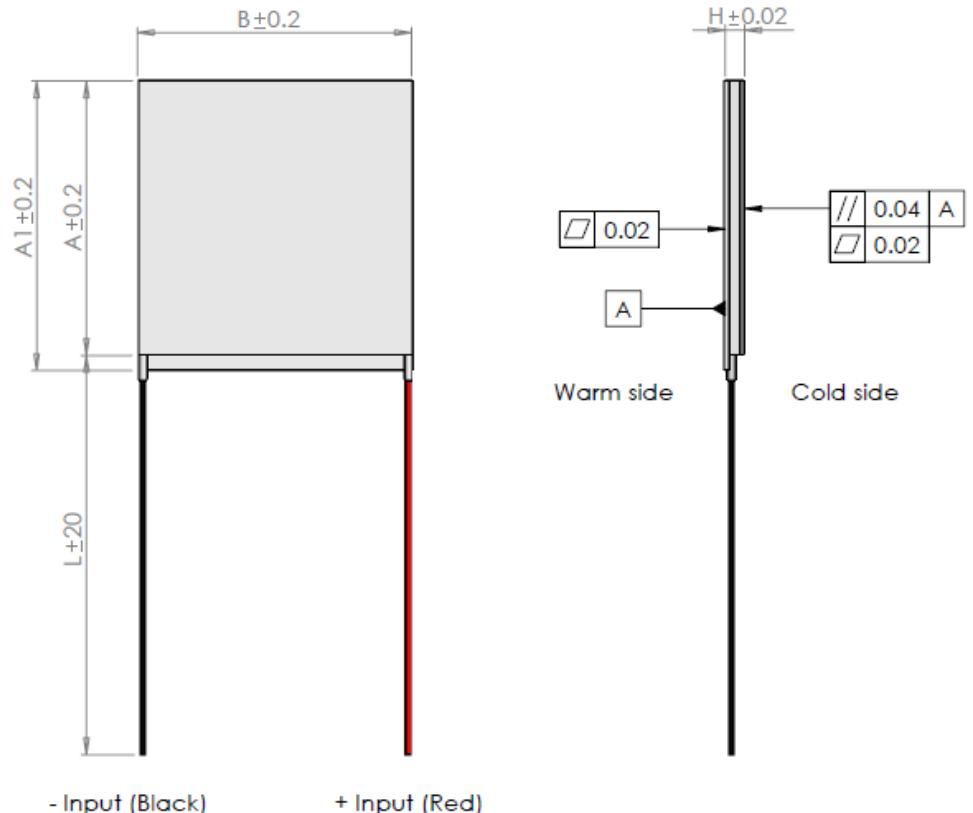


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Peltier cooler module

Data sheet



I _{max}	[A]	3.9
V _{max}	[Vdc]	35.5
P _c max	[W]	85.6
ΔT _{max}	[°C]	74
A	[mm]	40
A _l	[mm]	40
B	[mm]	40
H	[mm]	3.6
L	[mm]	100
Wire	AWG	n/a

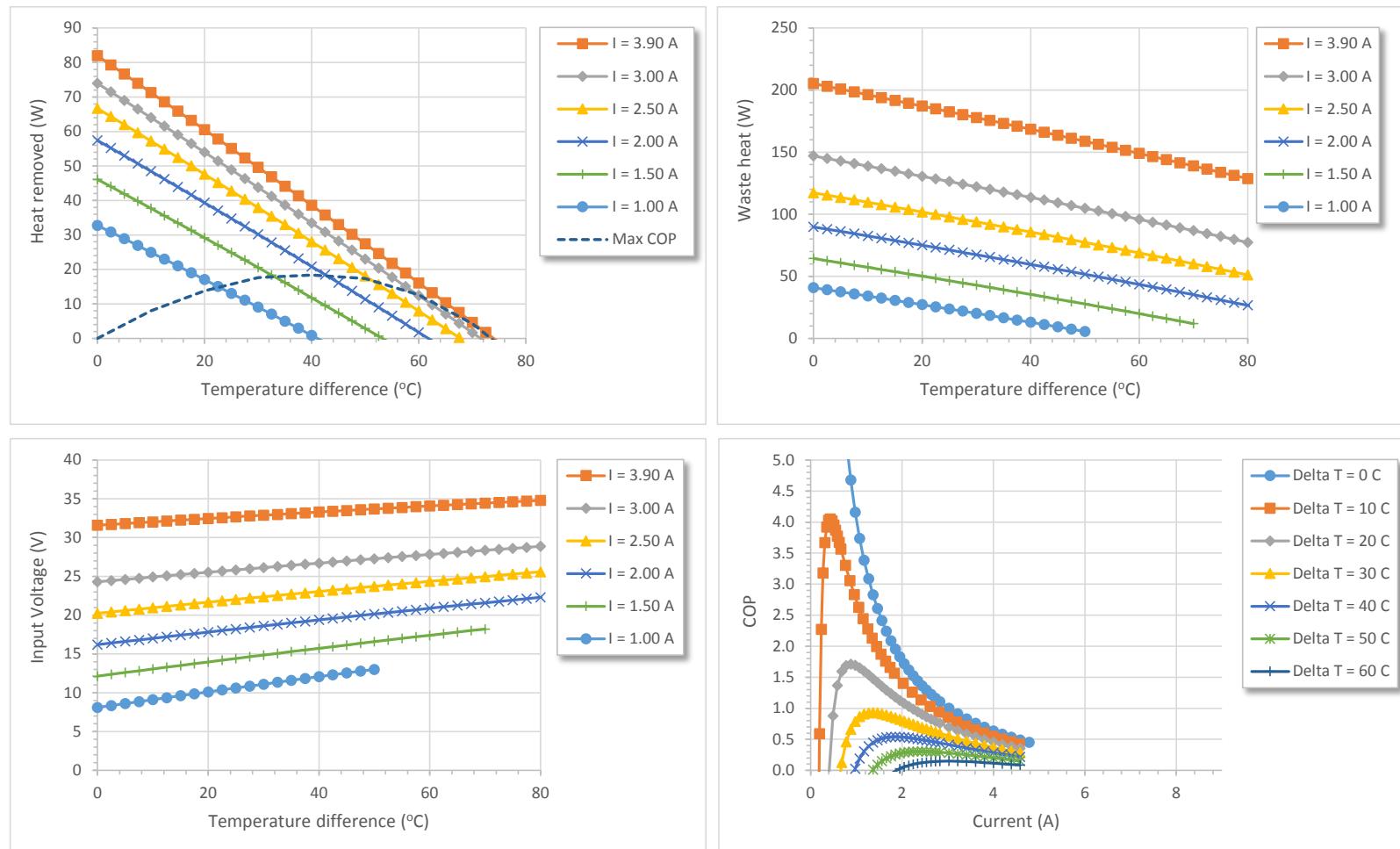
- Epoxy sealed
- (At hot side temperature Th = 25°C / 298K, under dry N₂)
- P_c max = Cooling power at ΔT = 0 and I = I_{max}
- ΔT_{max} = Temperature difference at I = I_{max} and P_c = 0
- Max hot side temperature Th = 90°C for best long term performance
- Max mounting pressure: 1.5MPa
- Wires: UL-style 1569, 105°C (Unstripped)



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Peltier cooler module

Data sheet - At hot side temperature 25°C



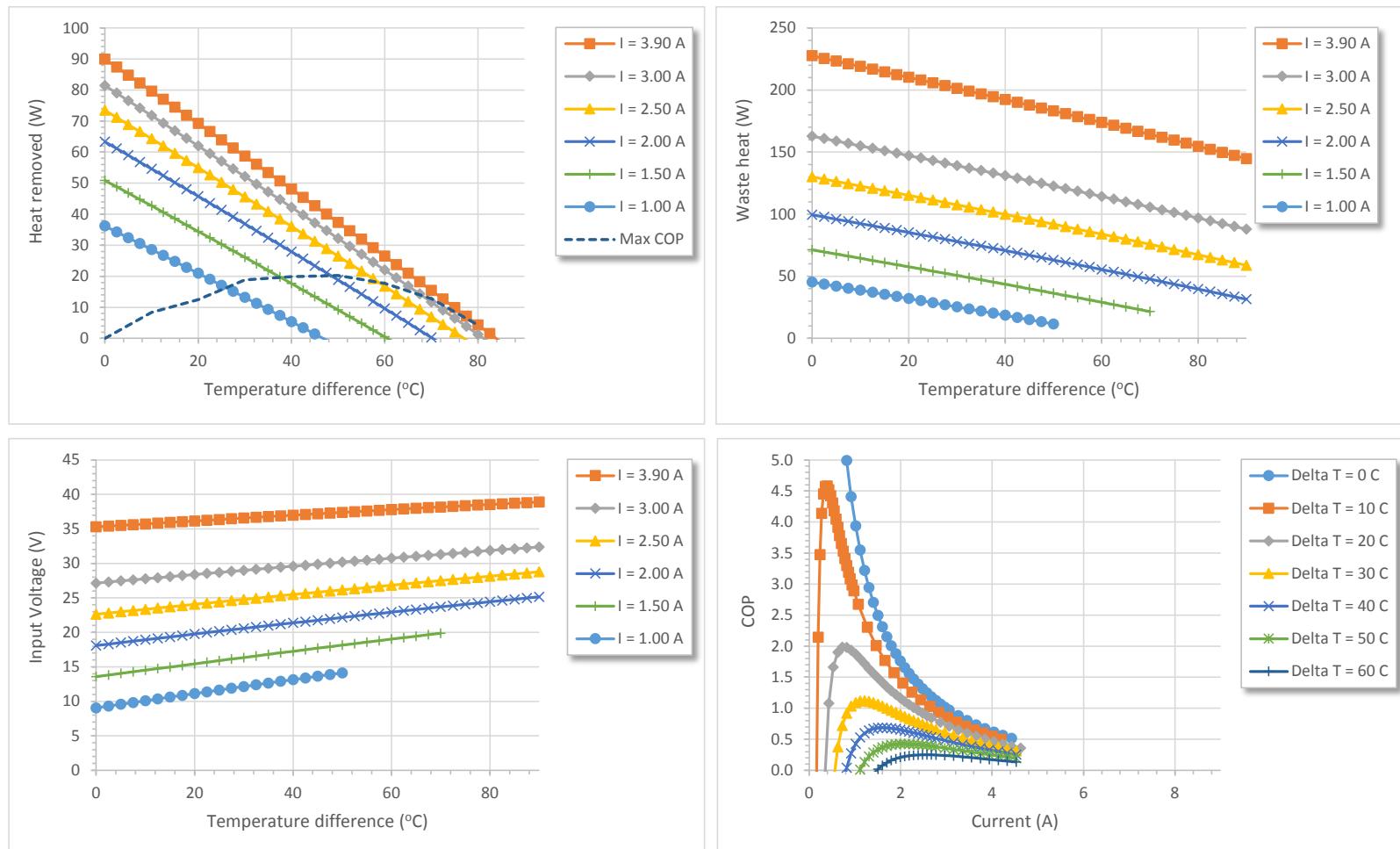
*Note - Waste heat = Heat out of hot side



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Peltier cooler module

Data sheet - At hot side temperature 50°C



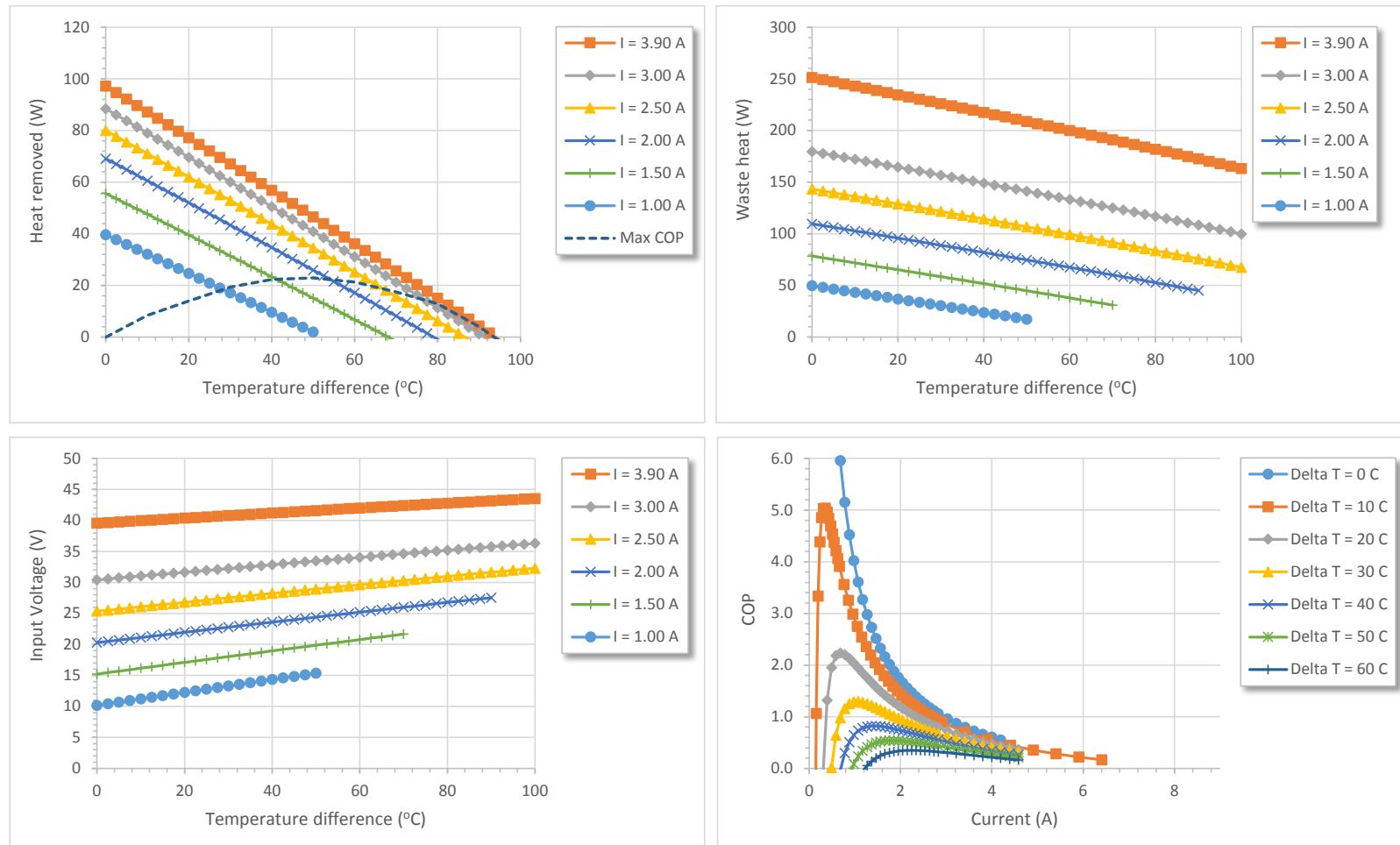
*Note - Waste heat = Heat out of hot side



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Peltier cooler module

Data sheet - At hot side temperature 75°C



*Note - Waste heat = Heat out of hot side

