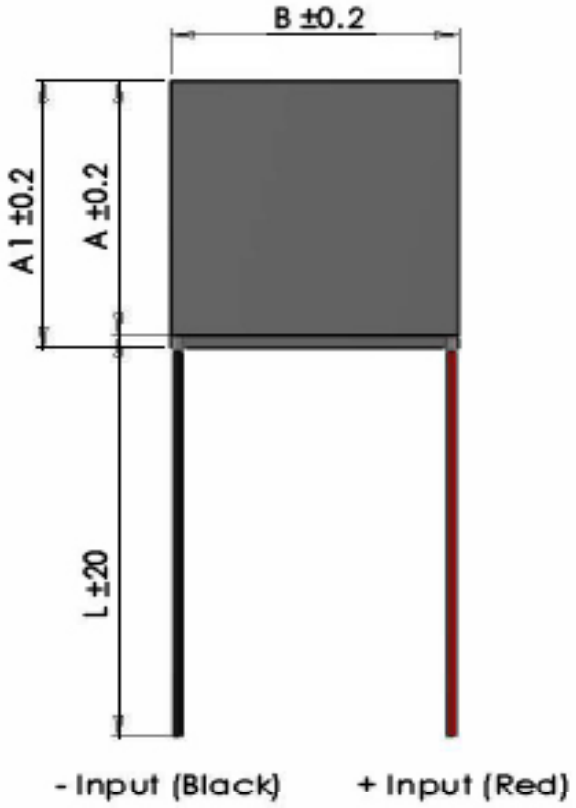
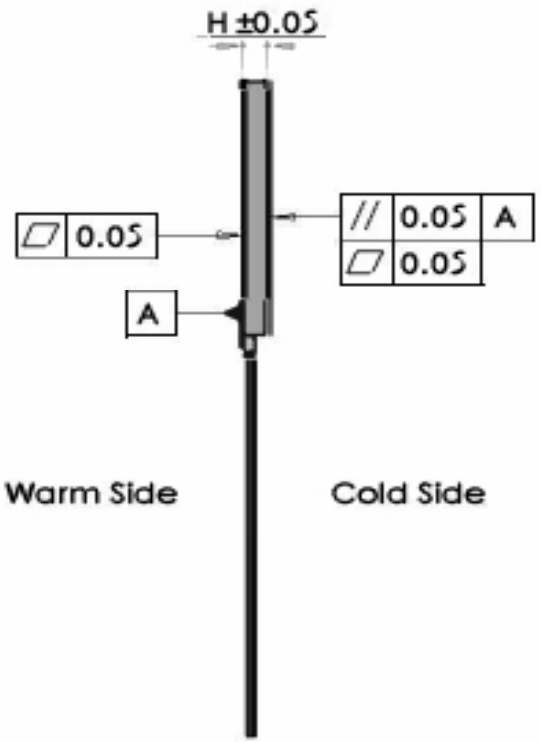
APM-031-18MA2

Micro Peltier Cooler Module, 4W

Data sheet



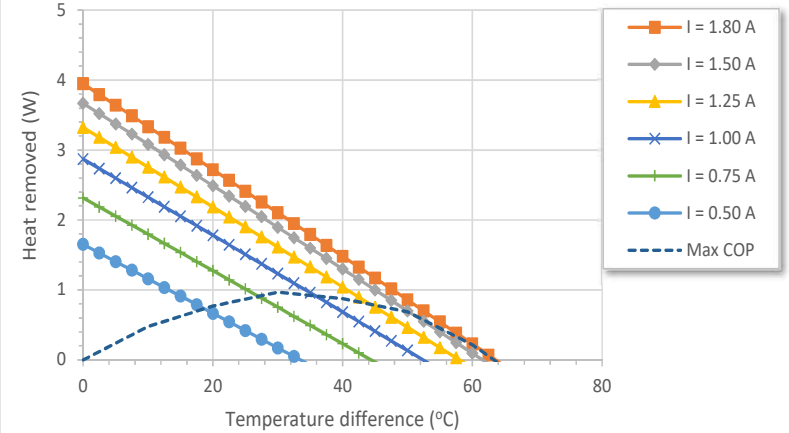


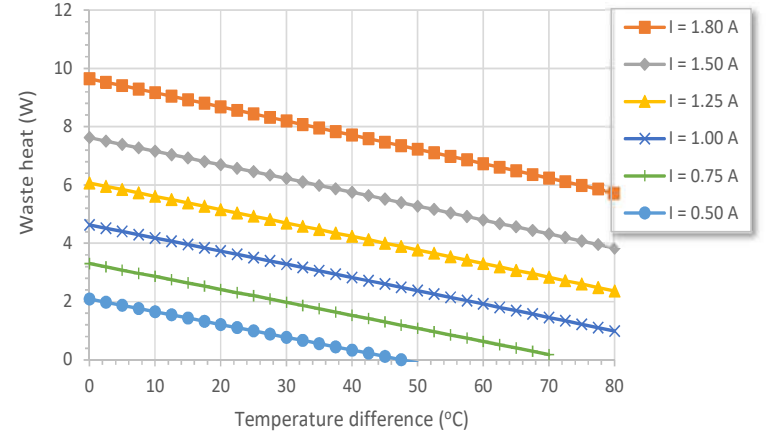
Imax	[A]	1.8
Vmax	[Vdc]	3.5
Pc max	[W]	4
ΔTmax	[°C]	67
Max hot side temp.	[°C]	90
A	[mm]	4.06
A1	[mm]	6.1
B	[mm]	6.1
H	[mm]	2.5
Wire	AWG	n/a

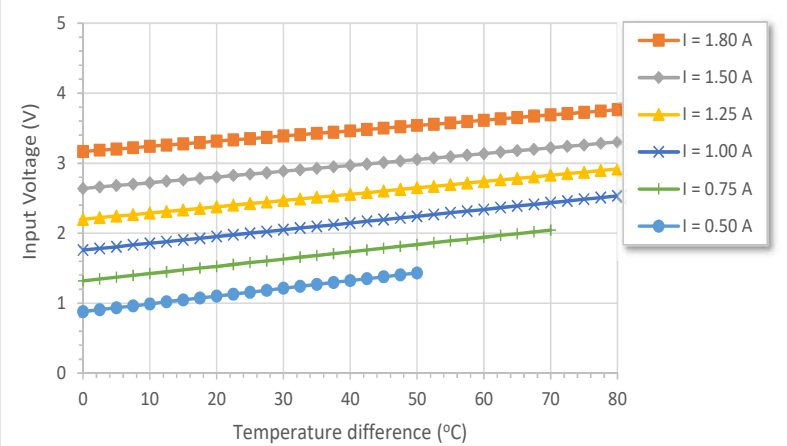
(At hot side temperature Th = 25°C / 298K, under dry N_2).
Pc max = Cooling power at ΔT = 0 and I = Imax.
ΔTmax = Temperature difference at I = Imax and Pc = 0.
Max hot side temperature given for best long term performance.
Max mounting pressure: 1.5MPa.
Unsealed
Wires: PVC UL1569, 300V, 105°C

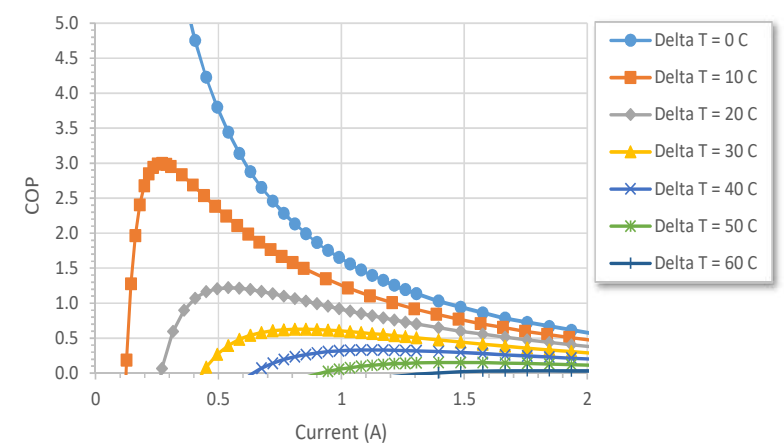
Adaptive is a registered trademark of European Thermodynamics Limited.
Web: www.europeanthermodynamics.com.com Tel: +44(0)116 279 6899 E-mail: info@etdyn.com

Data sheet - At hot side temperature 25°C

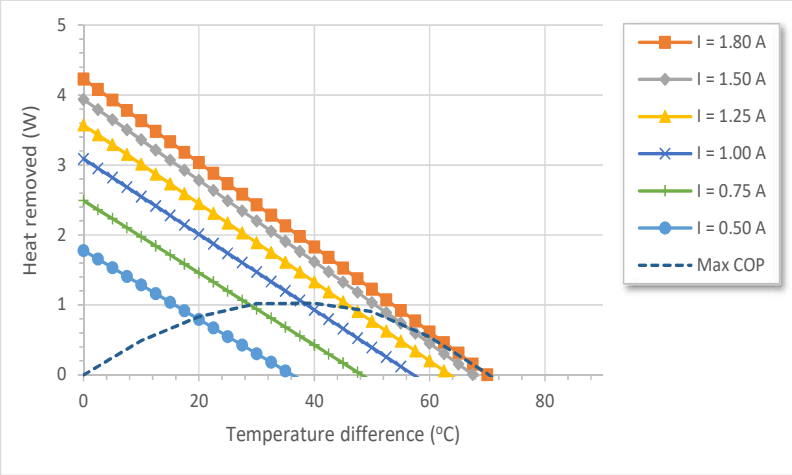


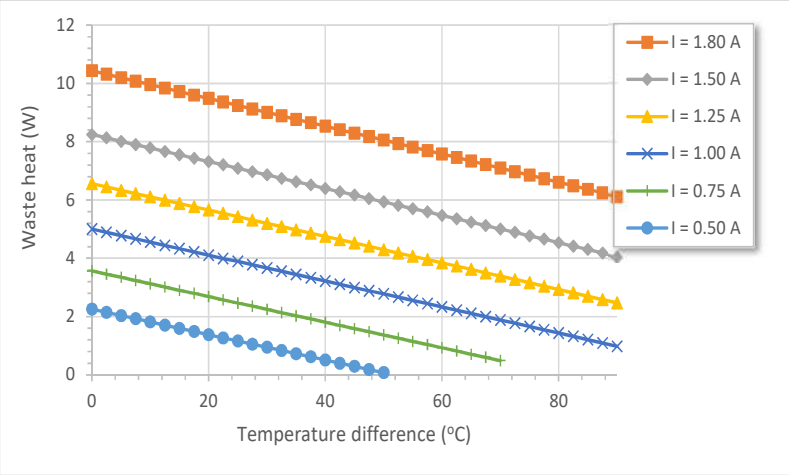


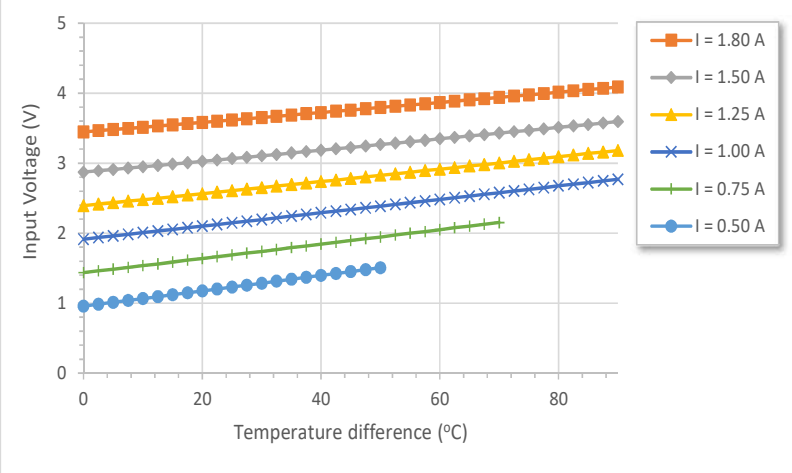


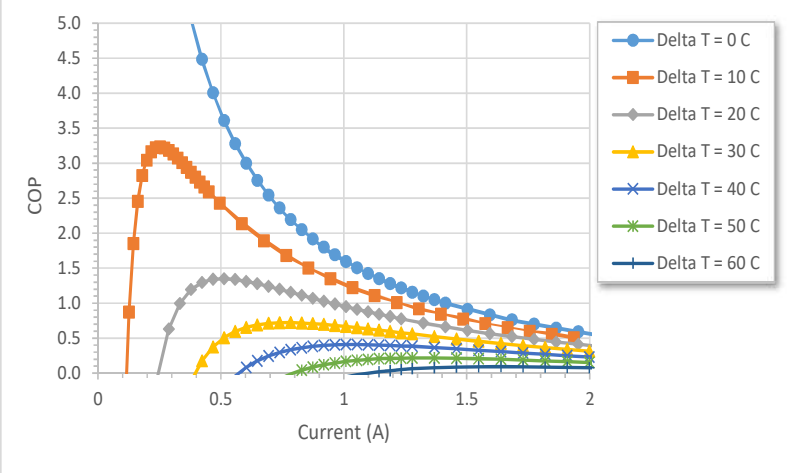


Data sheet - At hot side temperature 50°C









Data sheet - At hot side temperature 75°C

