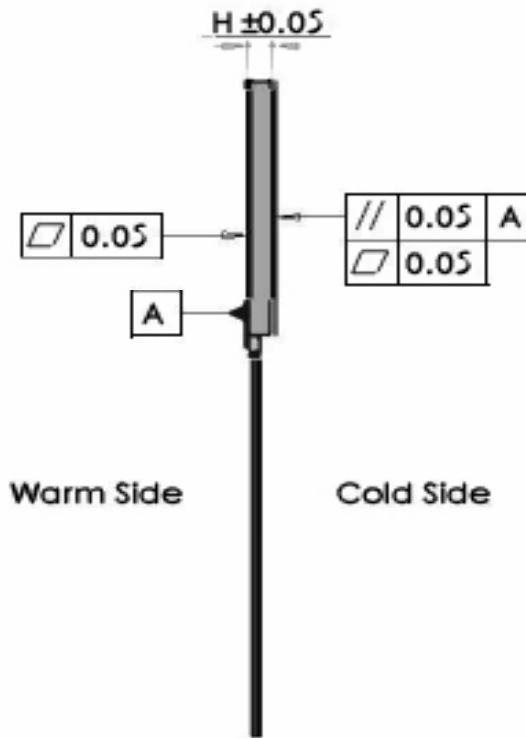
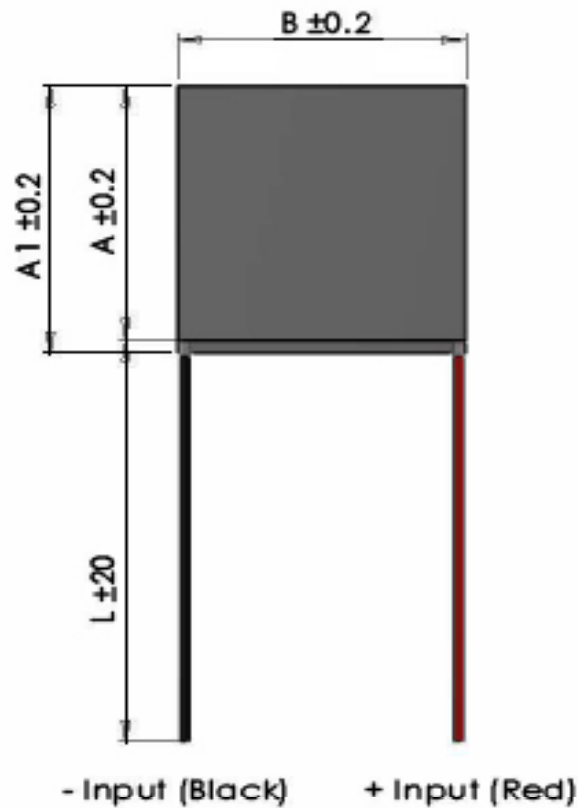


APM2-11-14MA2

Micro Peltier Cooler Module, 0.4W

Data sheet



I_{max}	[A]	1.4
V_{max}	[Vdc]	0.8
$P_c \max$	[W]	0.4
ΔT_{max}	[°C]	89
Max hot side temp.	[°C]	90
A	[mm]	3.2
$A1$	[mm]	4
B	[mm]	4
H	[mm]	3.8
Wire	AWG	n/a

(At hot side temperature $T_h = 25^\circ\text{C} / 298\text{K}$, under dry N_2).

$P_c \max$ = Cooling power at $\Delta T = 0$ and $I = I_{max}$.

ΔT_{max} = Temperature difference at $I = I_{max}$ and $P_c = 0$.

Max hot side temperature given for best long term performance.

Max mounting pressure: 1.5MPa.

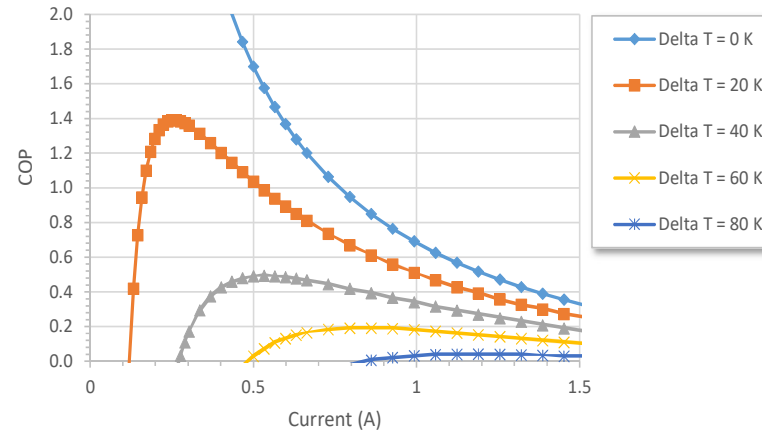
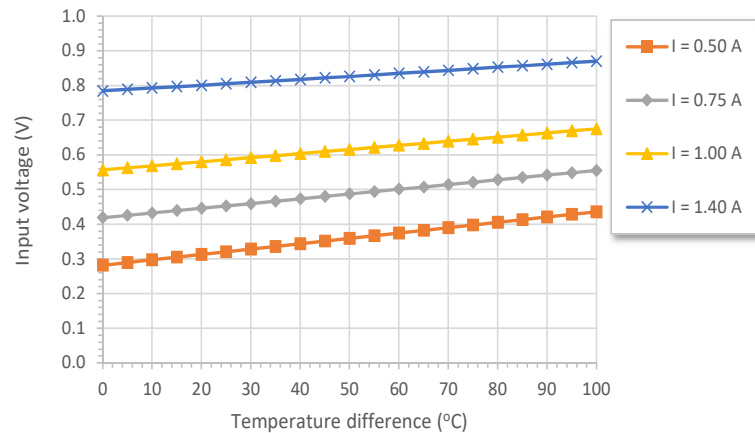
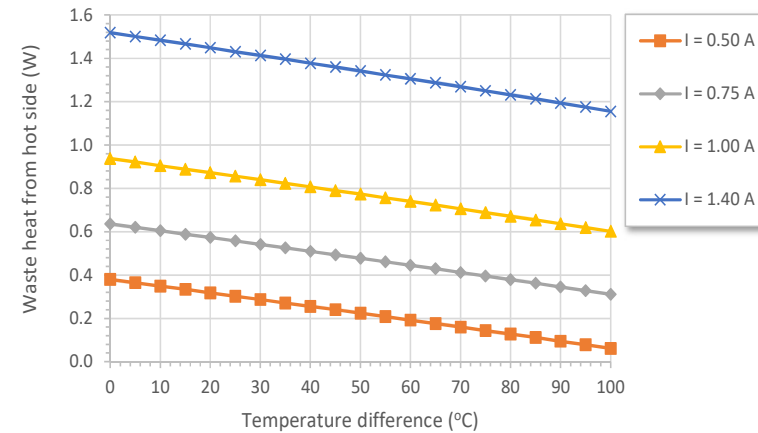
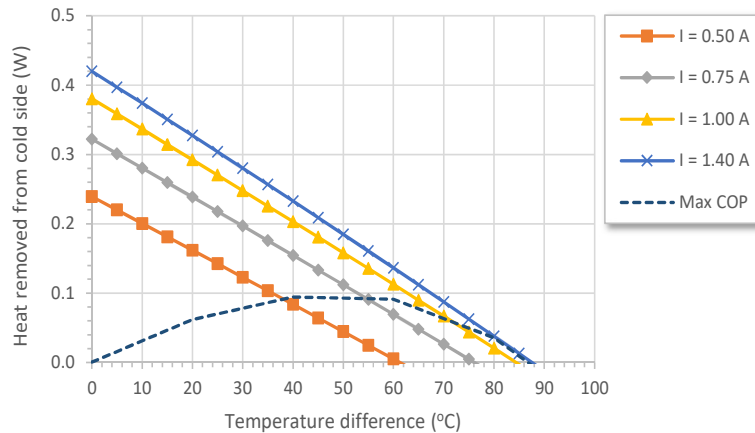
Wires: PVC., UL1569, 300V, 105°C



APM2-11-14MA2

Micro Peltier Cooler Module, 0.4W

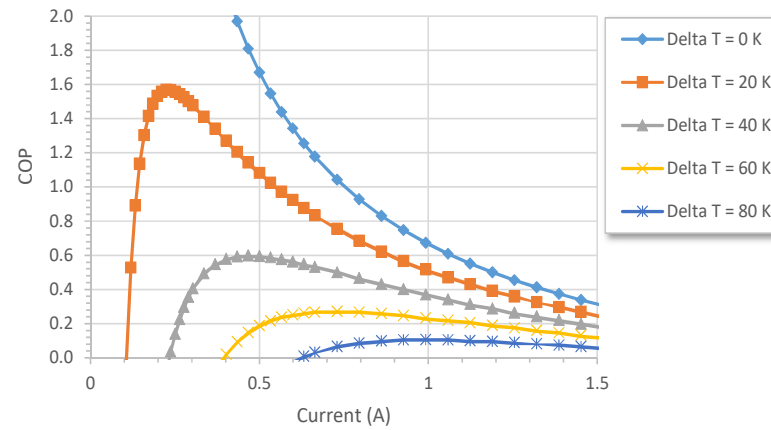
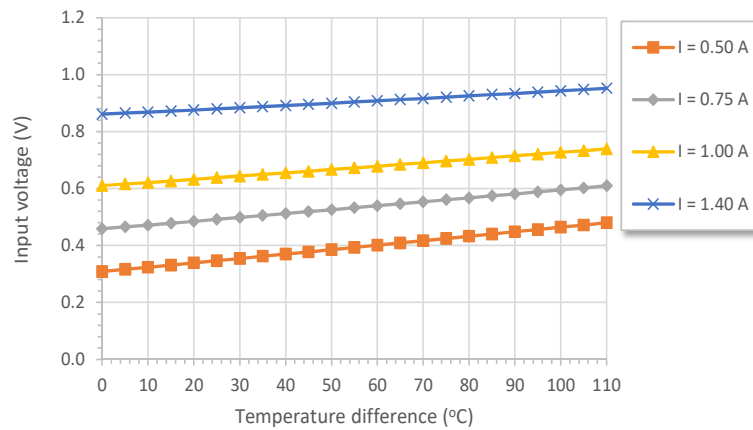
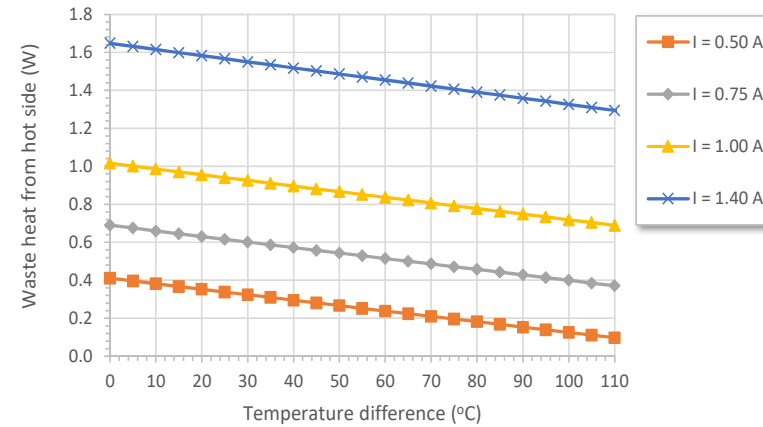
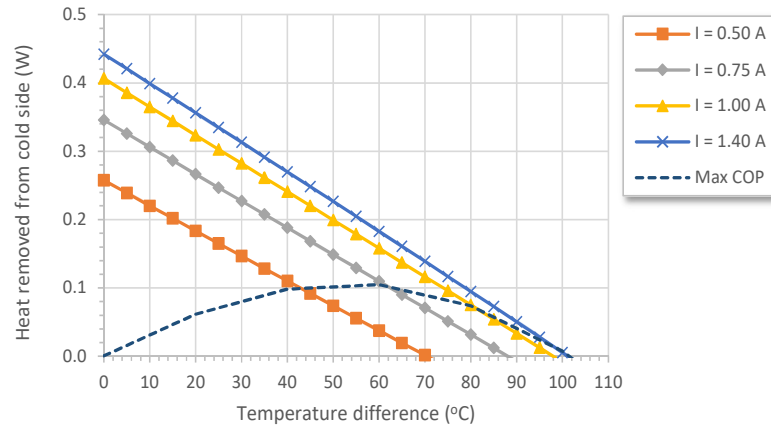
Data sheet - At hot side temperature 25°C



APM2-11-14MA2

Micro Peltier Cooler Module, 0.4W

Data sheet - At hot side temperature 50°C



APM2-11-14MA2

Micro Peltier Cooler Module, 0.4W

Data sheet - At hot side temperature 75°C

