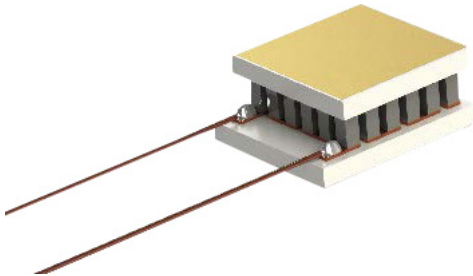


Thermoelectric Cooler Module **multicomp**PRO

RoHS
Compliant



Features

- Precise temperature control
- Solid-state reliability

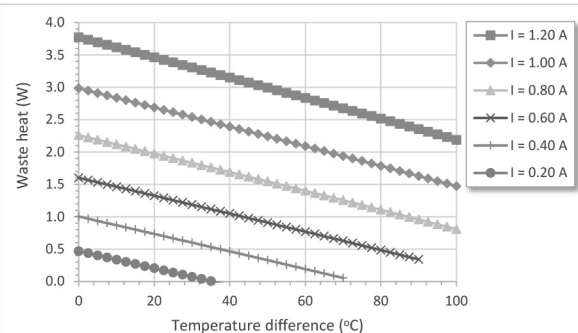
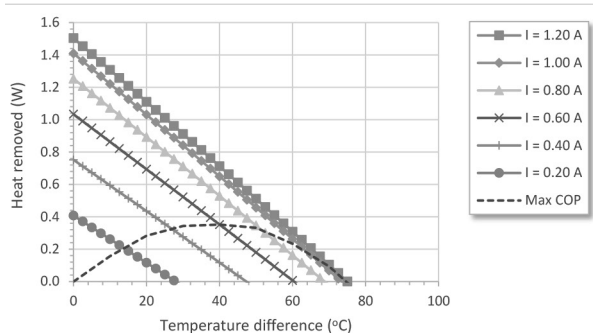
Applications

Laser Diodes, Optical Transceivers, Lidar Sensors, Infrared Range (IR) Sensors, CMOS Sensors, Autonomous Systems, Machine Vision, Security Cameras

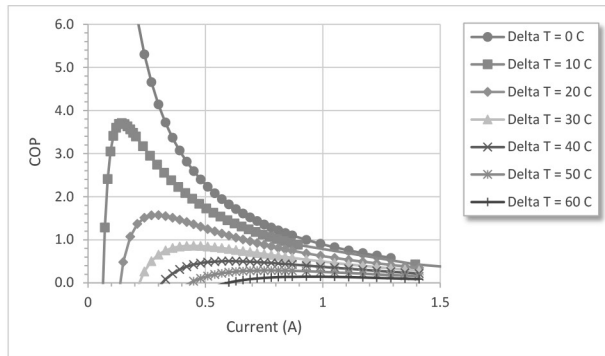
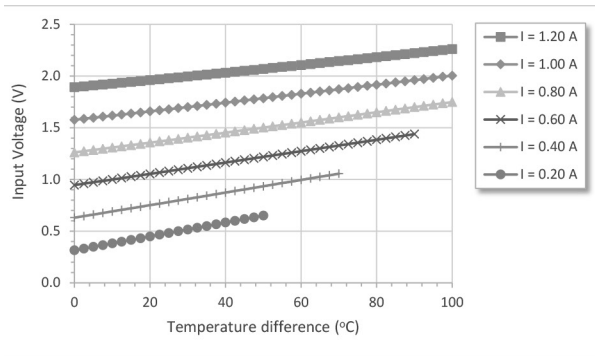
Characteristics

Hot Side Temperature	: 27°C
DeltaT at 300K	: 72.9°C
Vmax	: 2.3V
Imax	: 1.2A
Qmax	: 1.6W
Elect R	: 1.82Ω
Length	: 7.2mm
Width	: 6.2mm
Height	: 3.00±0.127mm
Flatness/Parallelism	: 0.05 / 0.05mm
Lead Length	: 50.8 ±2mm

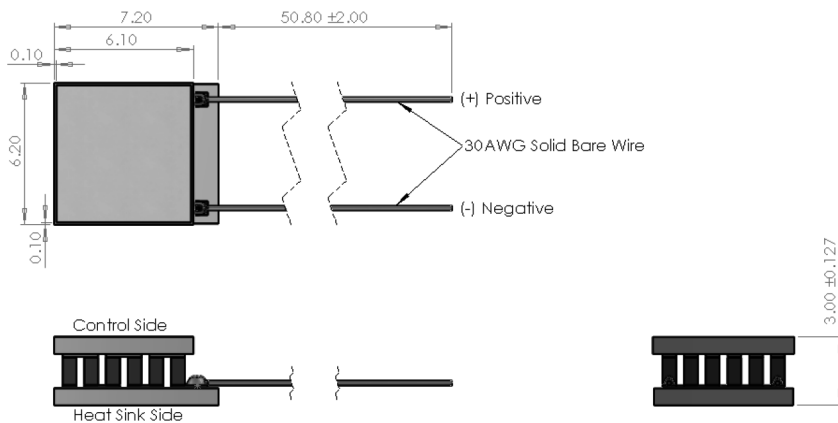
Hot side temperature 25°C



Thermoelectric Cooler Module **multicomp** PRO



Diagram



Ceramic Material: Al₂O₃ / Solder Construction: 232°C, Sbsn
Metalised With AU Plating Both Sides, W2.25 Solid

Dimensions : Millimetres

Part Number Table

Description	Part Number
Thermoelectric Cooler Module, 6.2mm × 7.2mm × 3mm, 1.2A	MP-APHT-018-06-12(0606)2G-M2A

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