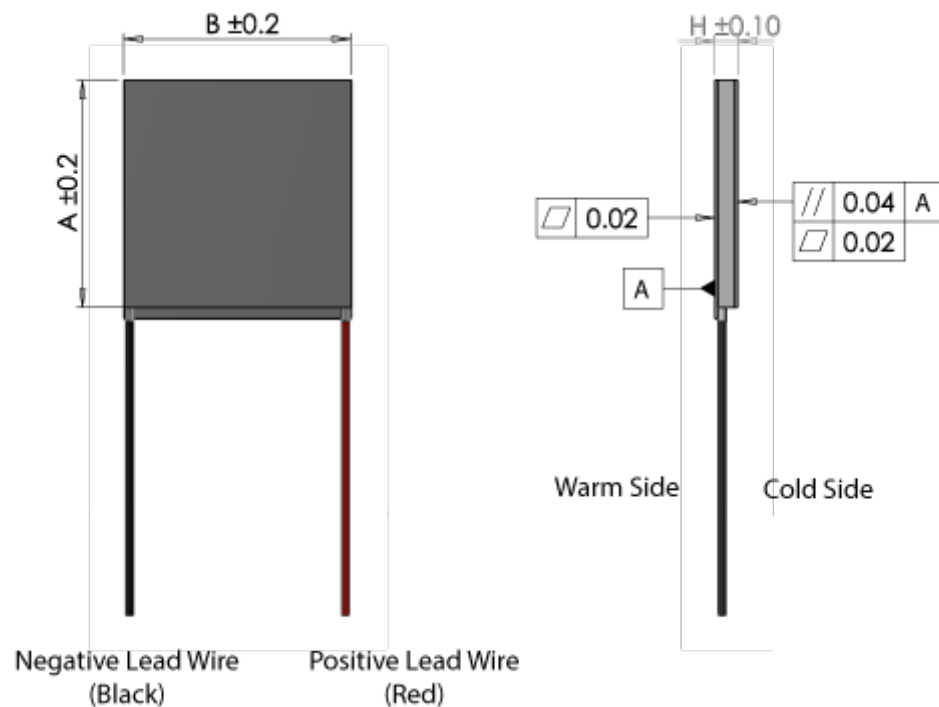


GM250-127-14-16

Thermoelectric Generator Module



Geometric Dimensions

A	40mm
B	40mm
H	4.1mm

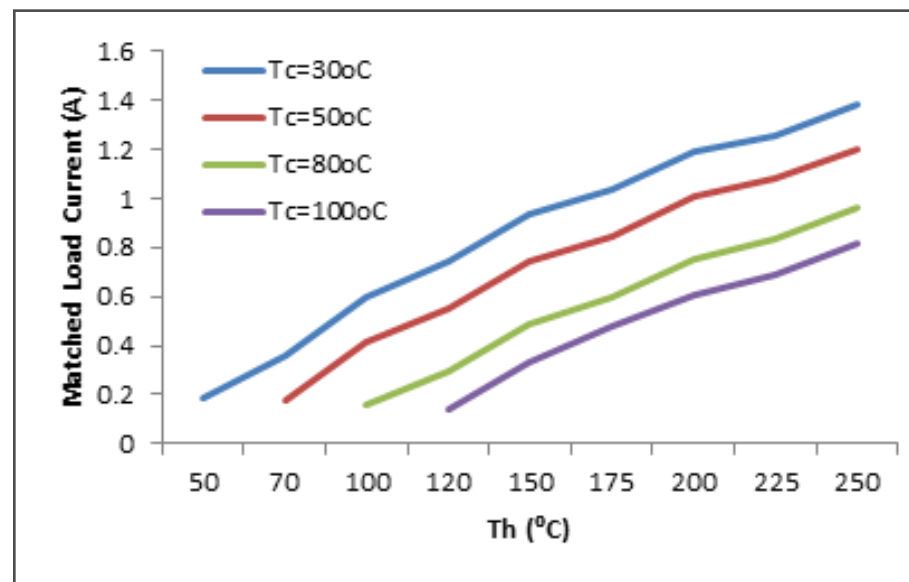
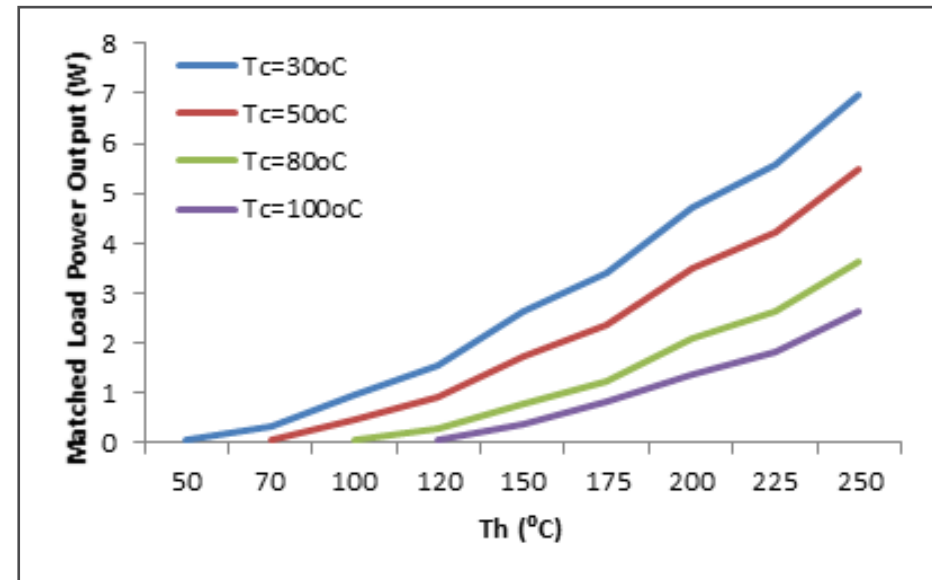
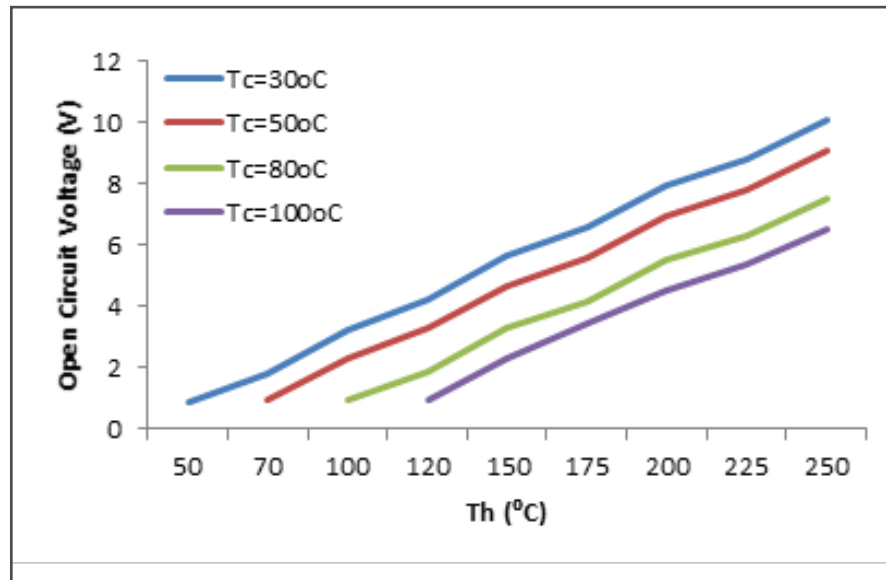
Parameters for hot side temp 250°C and cold side temp 30°C

Matched load output power	6.99W
Matched load resistance	3.65Ω ± 15%
Open circuit voltage	10.11V
Matched load output	1.38A
Matched load output voltage	5.05V
Heat flow through module	~ 139.8W
Maximum compress (non-destructive)	1.2MPa
Maximum operation temperature	Hot side - 250°C. Cold side - 175°C

Features

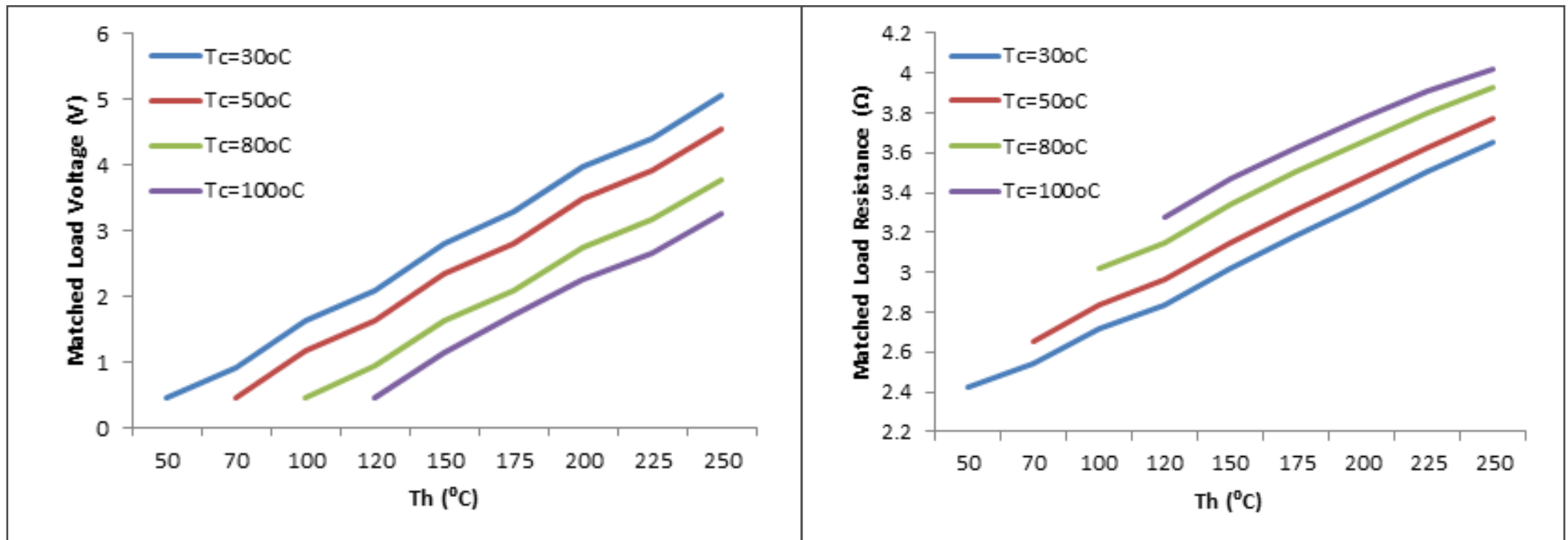
- Compact structure (no moving parts)
- Reliable performance
- Maintenance-free
- Noise-free operation
- Low-carbon, green technology





Note: Th = hot side temperature





Note: Th = hot side temperature

