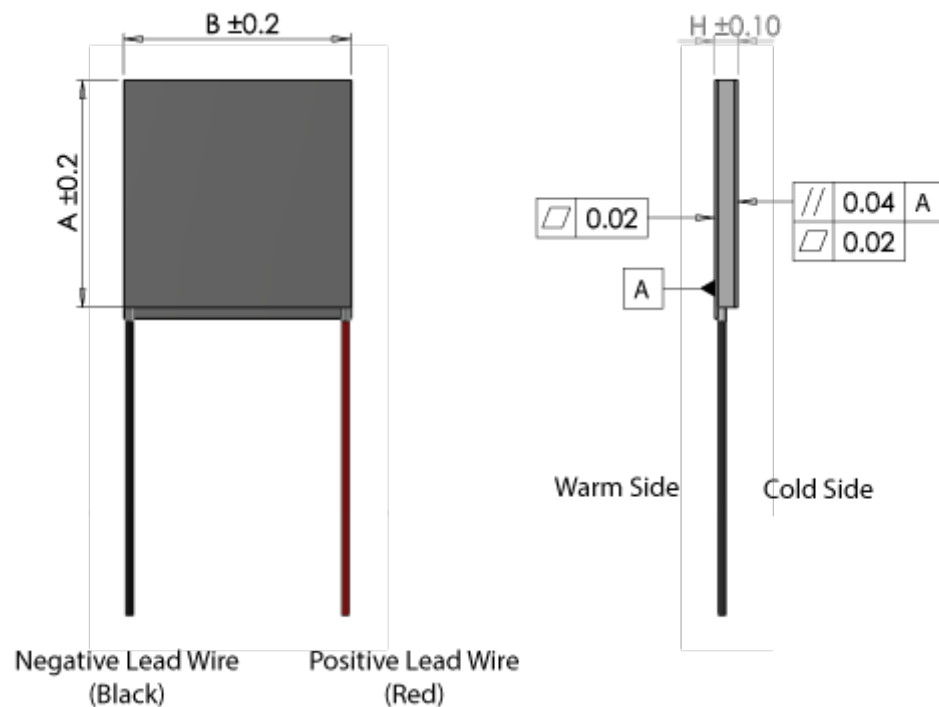


GM250-127-28-10

Thermoelectric Generator Module



Geometric Dimensions

A	62mm
B	62mm
H	4mm

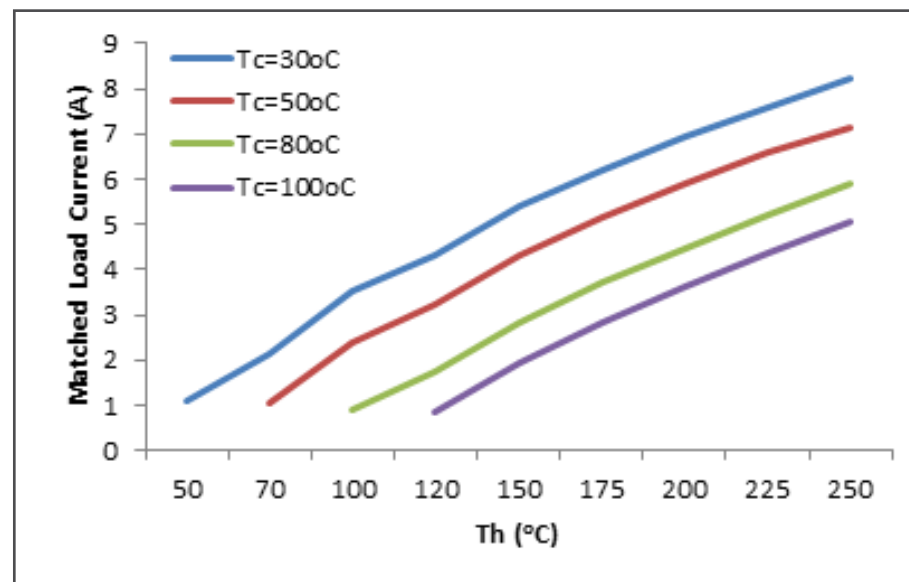
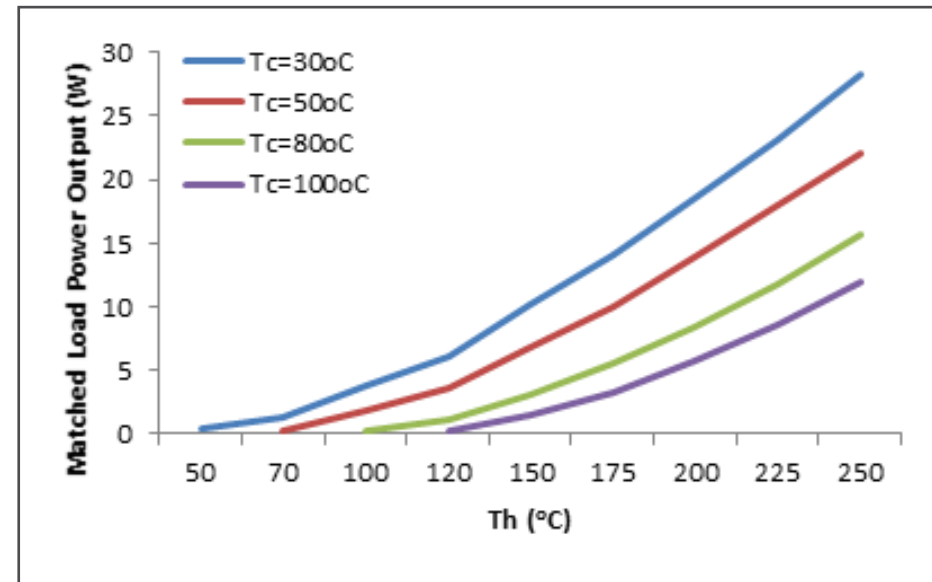
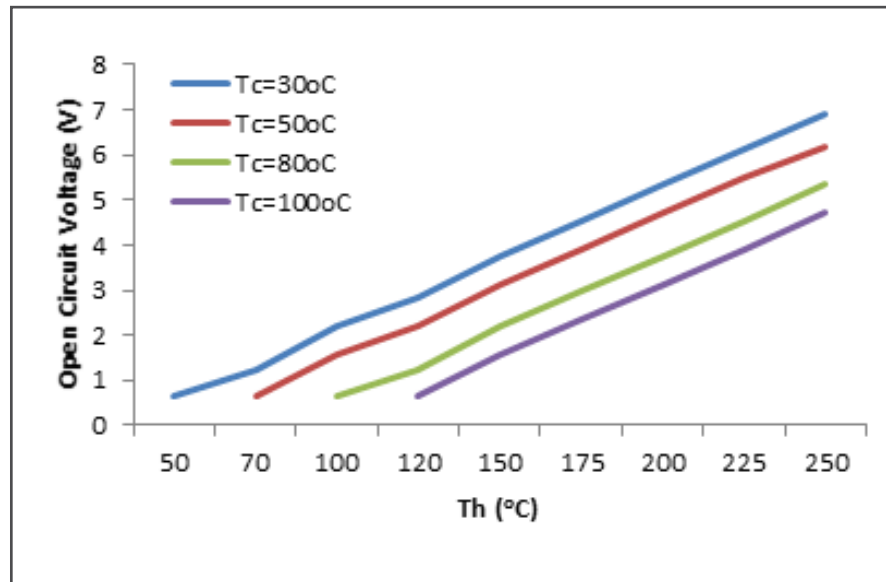
Parameters for hot side temp 250°C and cold side temp 30°C

Matched load output power	28.3W
Matched load resistance	0.42Ω ± 15%
Open circuit voltage	6.9V
Matched load output	8.2A
Matched load output voltage	3.45V
Heat flow through module	~566W
Maximum compress (non-destructive)	1MPa
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



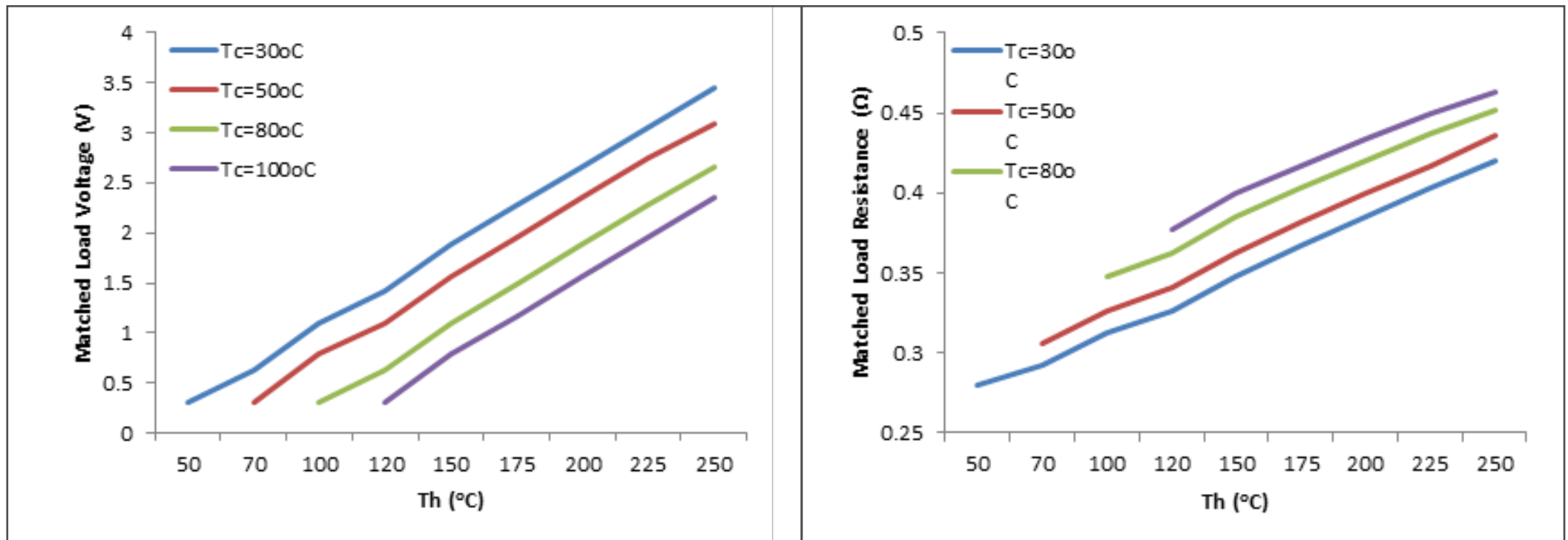


Note: Th = hot side temperature



GM250-127-28-10

Thermoelectric generator module



Note: Th = hot side temperature

