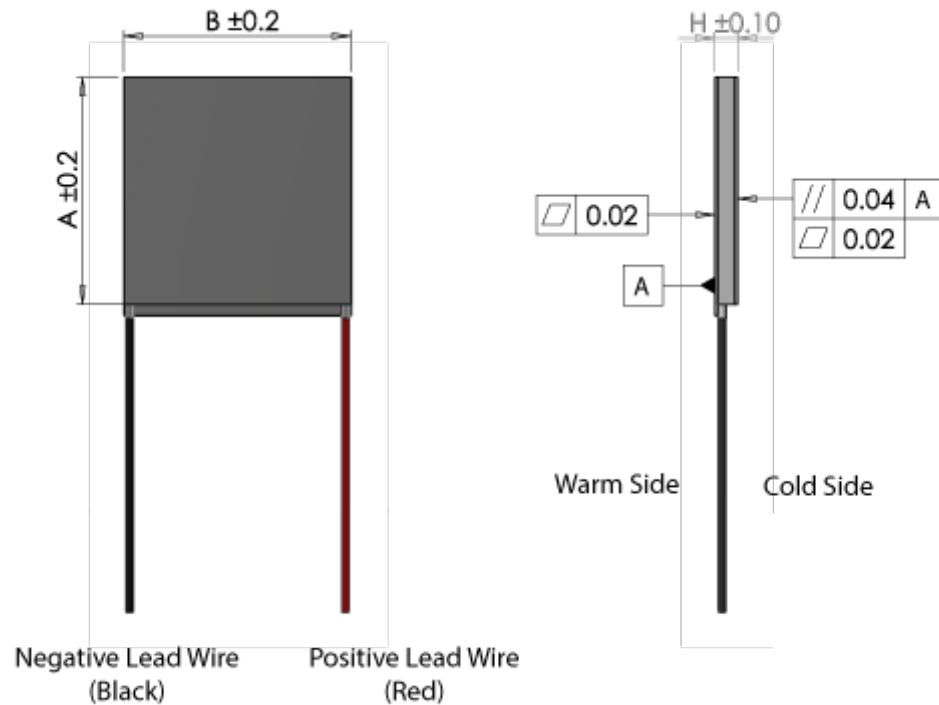


# GM200-161-12-20

## Thermoelectric Generator Module



### Geometric Dimensions

A	40mm
B	40mm
H	4.2mm

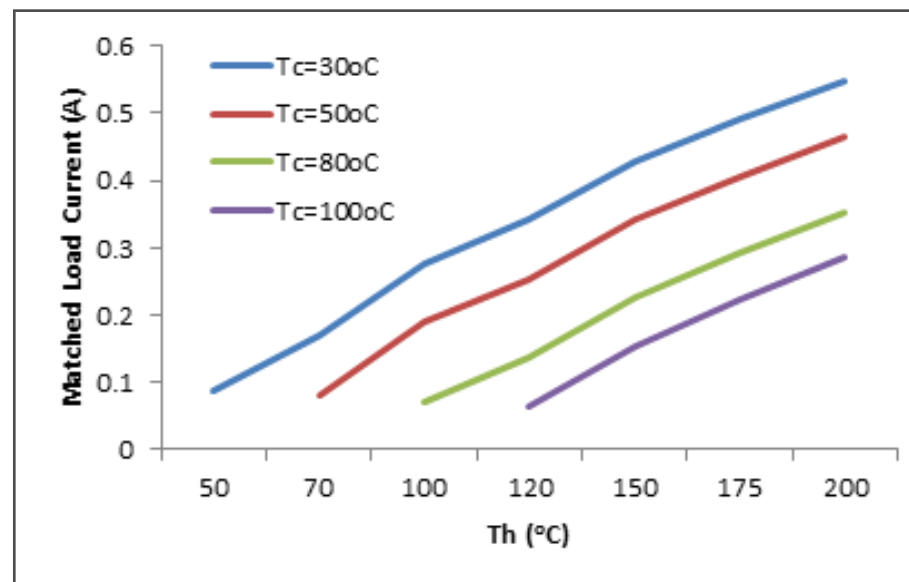
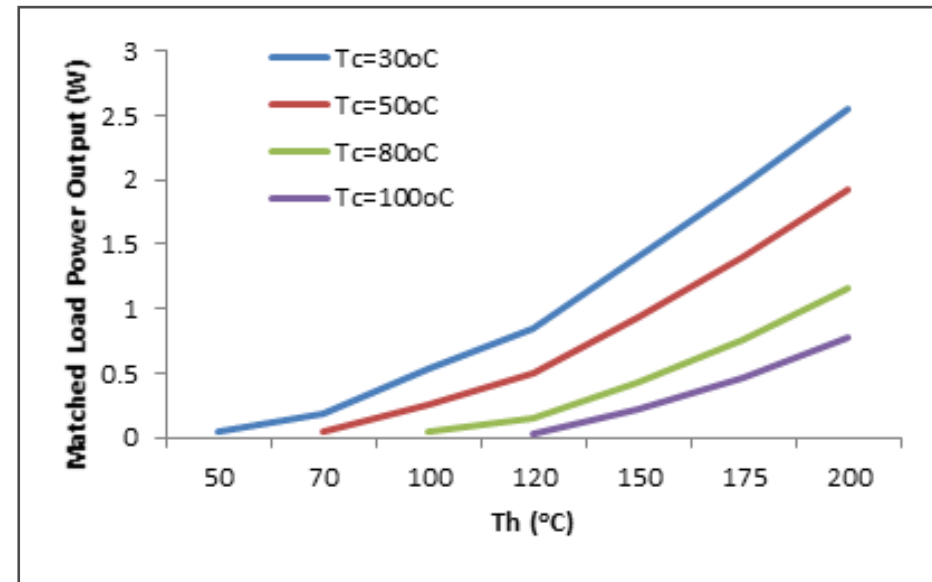
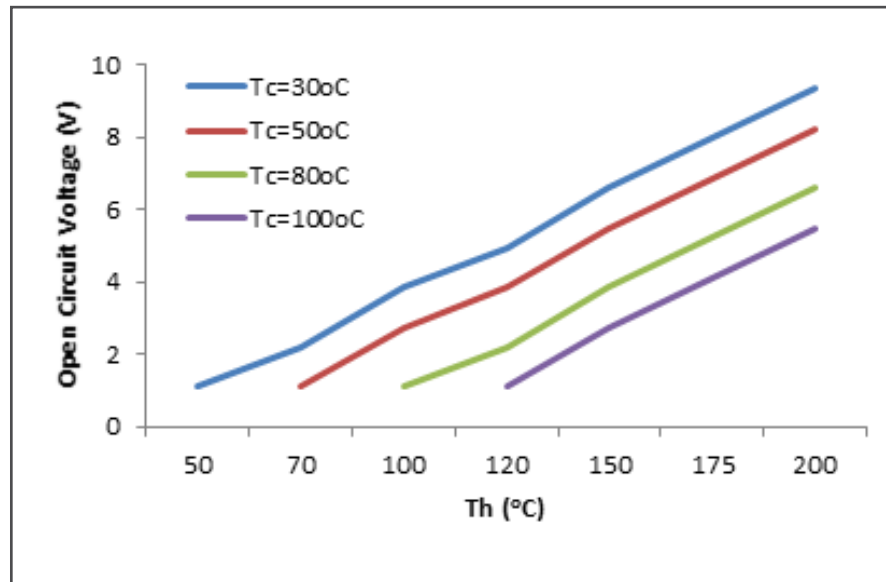
Parameters for hot side temp 200°C and cold side temp 30°C

Matched load output power	2.56W
Matched load resistance	8.5Ω ± 15%
Open circuit voltage	9.3V
Matched load output	0.55A
Matched load output voltage	4.67V
Heat flow through module	~51.2W
Maximum compress (non-destructive)	1MPa
Maximum operation temperature	Hot side - 200°C. Cold side - 175°C

### Features

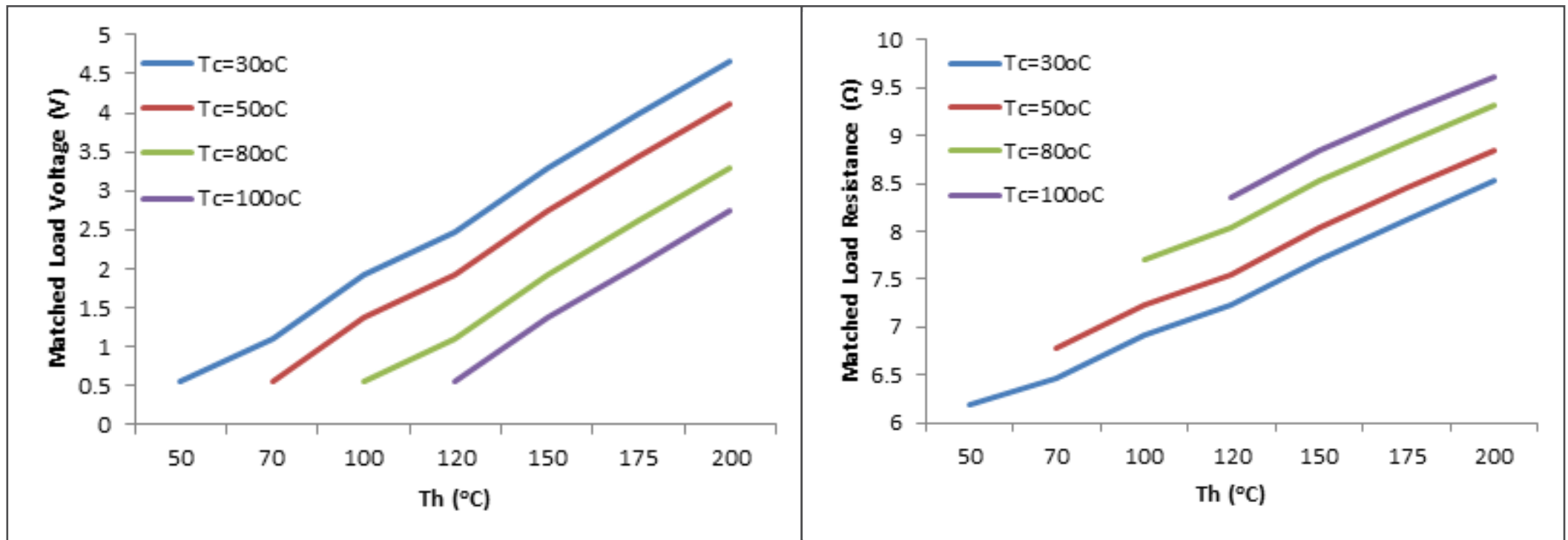
- Compact structure (no moving parts)
- Reliable performance
- Maintenance-free
- Noise-free operation
- Low-carbon, green technology





Note: Th = hot side temperature





Note: Th = hot side temperature

