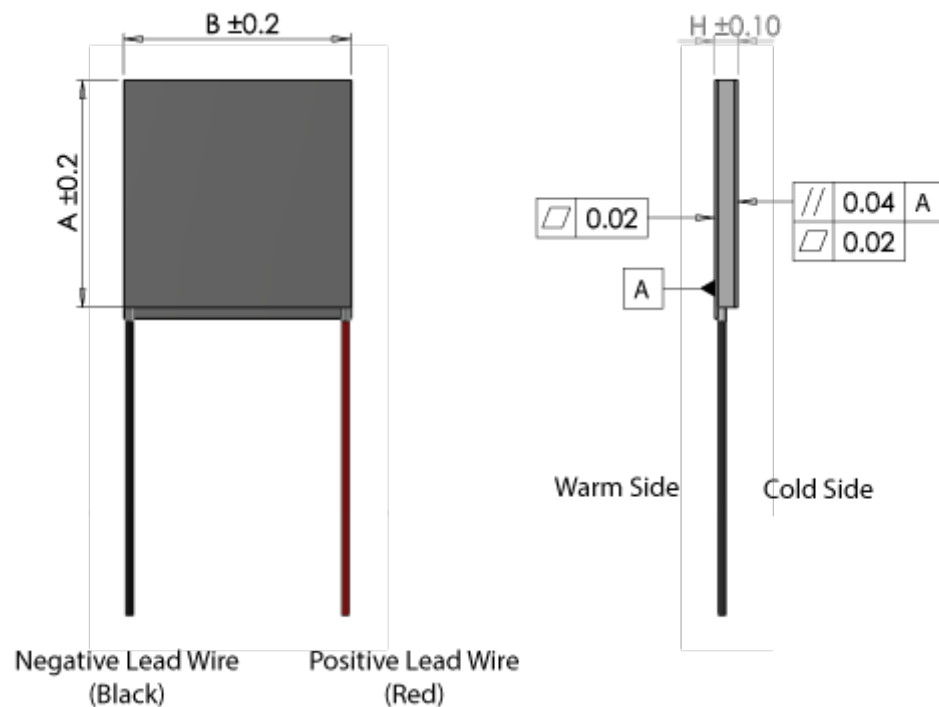


GM300-126-11-12-C

Thermoelectric Generator Module



Geometric Dimensions

A	35mm
B	35mm
H	3.875mm

Parameters for hot side temp 300°C and cold side temp 30°C

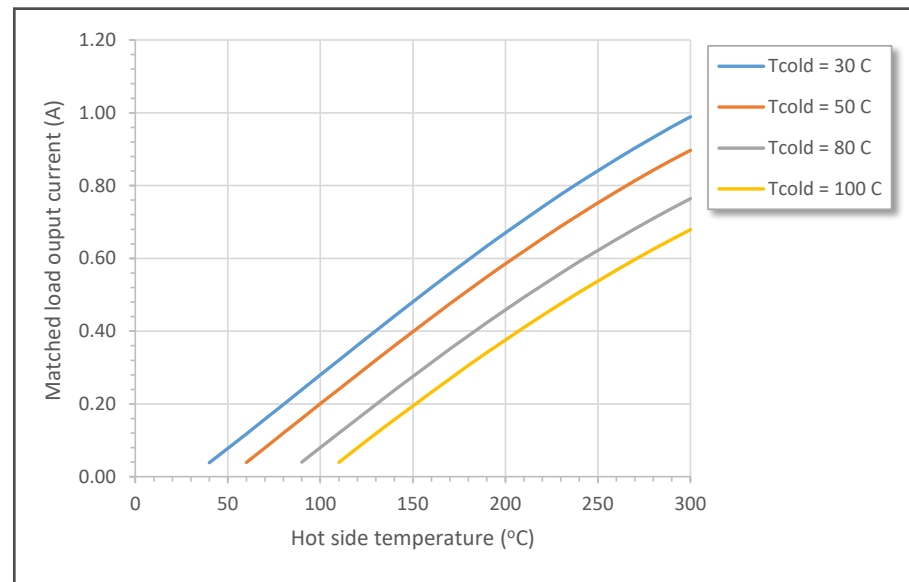
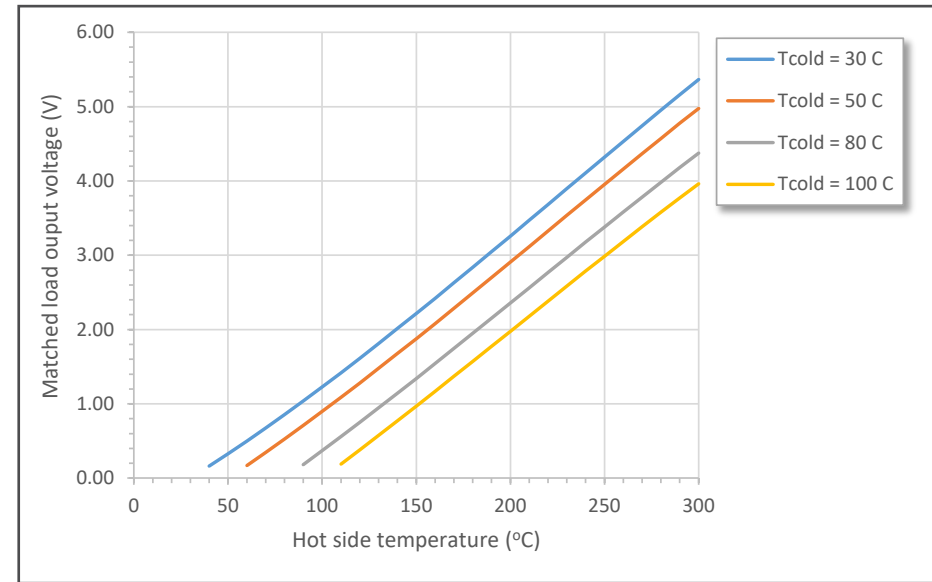
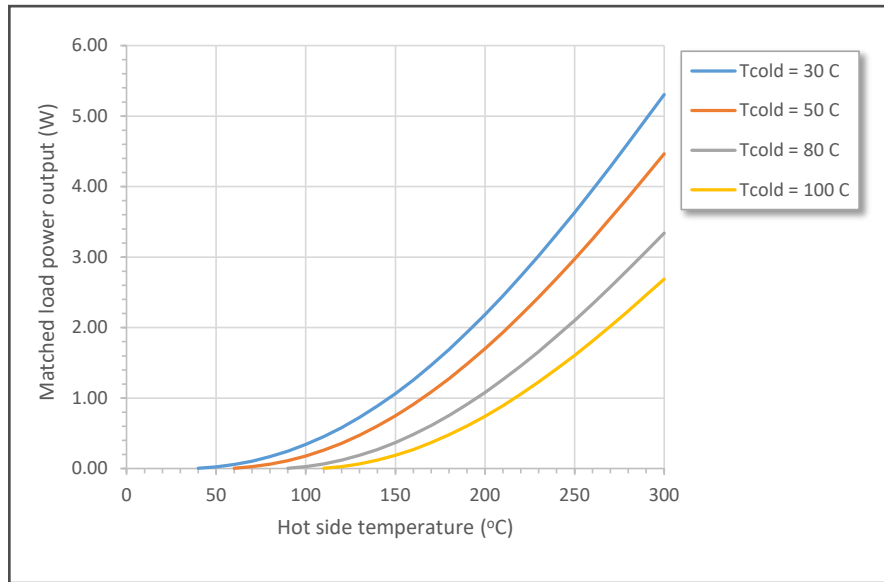
Matched load output power	5.31W
Matched load resistance	5.4Ω ± 15%
Open circuit voltage	10.2V
Matched load output	1.0A
Matched load output voltage	5.4V
Heat flow through module	~105W
Maximum compress (non-destructive)	1.5MPa
Maximum operation temperature	Hot side - 300°C. Cold side - 200°C

Features

- Sealed with ceramic based high temperature sealant
- Compact structure (no moving parts)
- Reliable performance
- Maintenance-free
- Noise-free operation
- Low-carbon, green technology



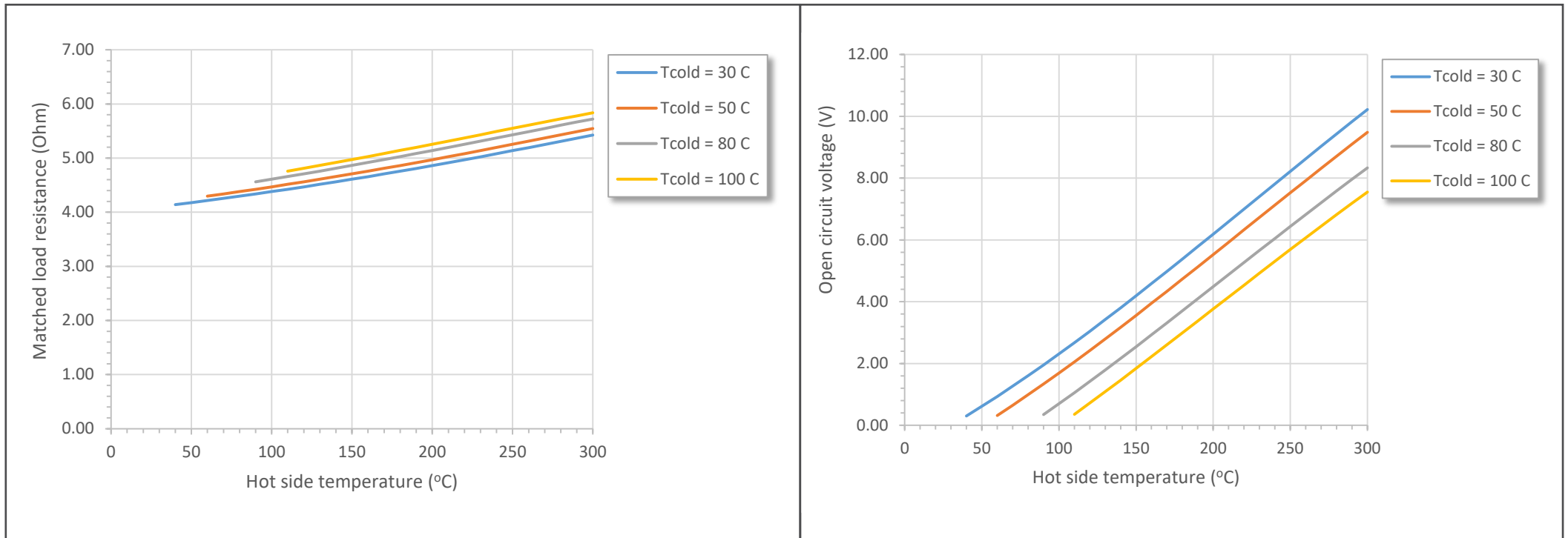
GM300-126-11-12-C Thermoelectric Generator Module



Note: T_h = hot side temperature



GM300-126-11-12-C Thermoelectric Generator Module



Note: T_h = hot side temperature

