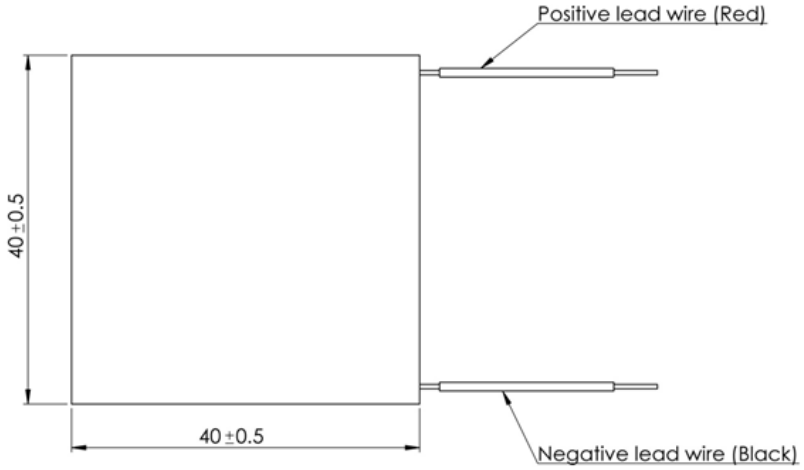
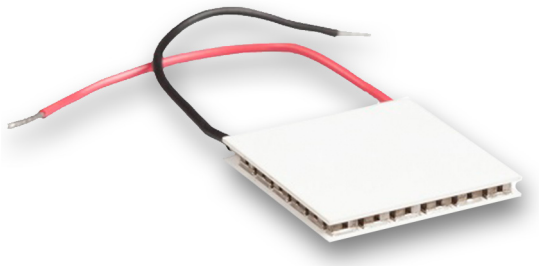
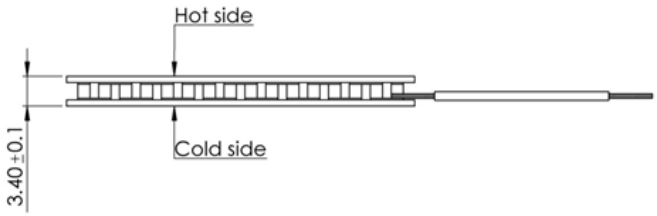
GM250-127-14-16

THERMOELECTRIC GENERATOR MODULE







Features

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

CHARACTERISTICS		
Parameters correct at temp.	[°C]	Hot side: 250 Cold side: 30
Matched load output power	[W]	6.99
Matched load resistance	[Ω]	3.65 ± 15%
Open circuit voltage	[V]	10.11
Matched load output	[A]	1.38
Matched load output voltage	[V]	5.05
Heat flow through module	[W]	~139.8
Maximum compress (non-destructive)	[MPa]	1.2
Maximum operation temperature	[°C]	Hot side: 250 Cold side: 175

Adaptive is a registered trademark of European Thermodynamics Limited.
Web: www.etdyn.com | Tel: +44(0)116 279 6899
E-mail: info@etdyn.com

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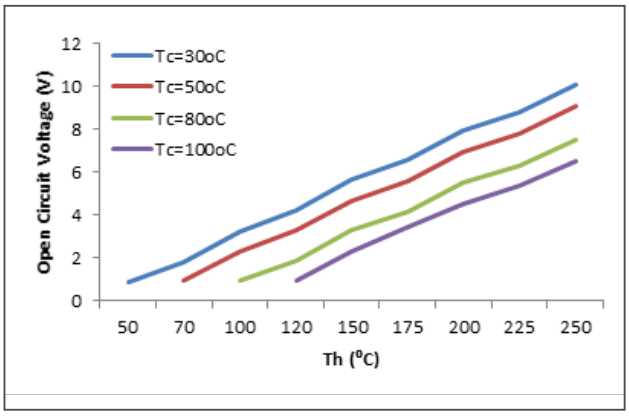
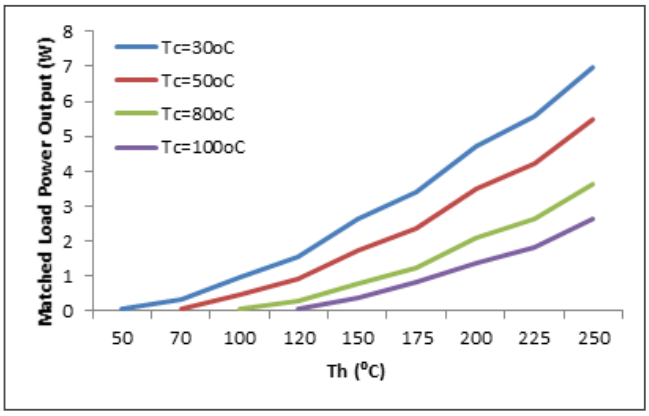
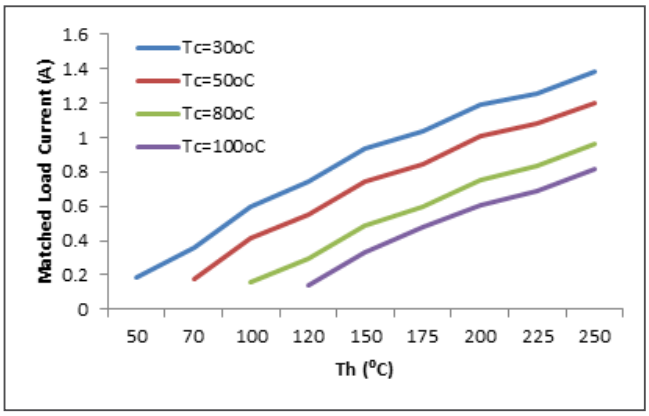
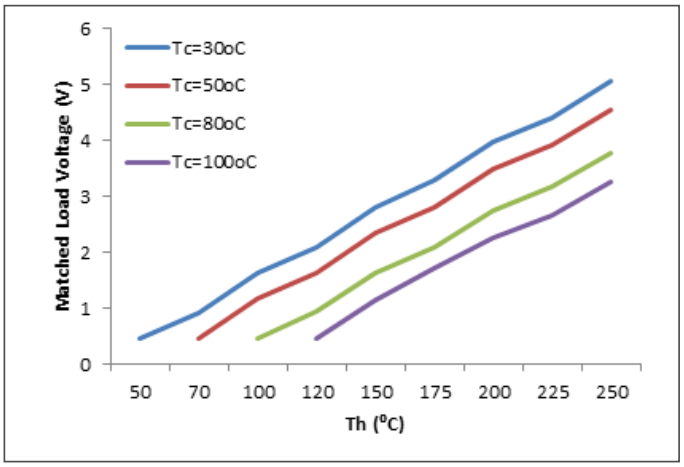
GRAPHS

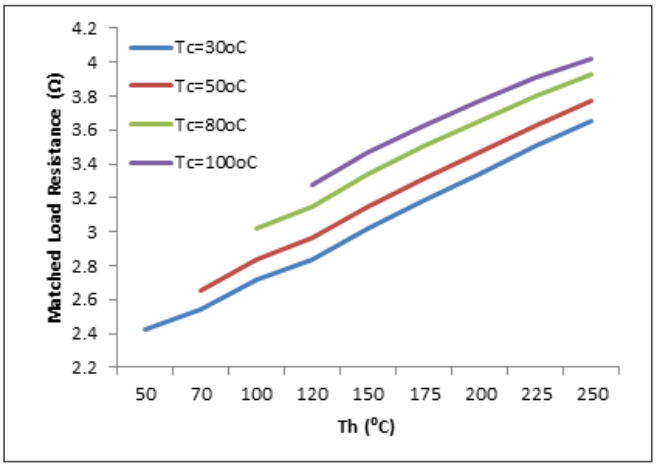






Note: Th = hot side temperature





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