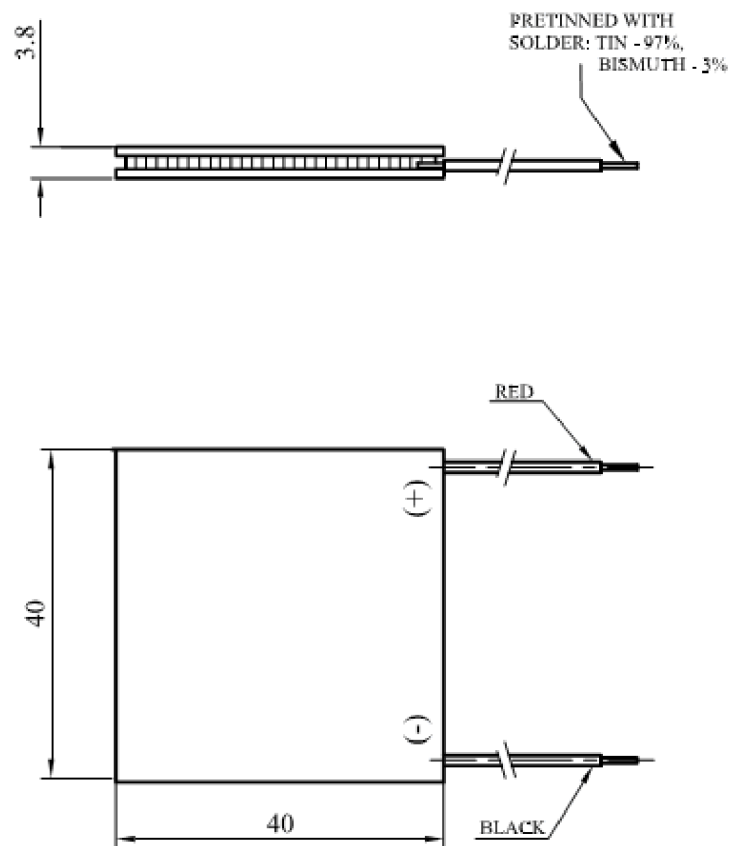




MT1-1.5-241

6, Moskovskiy Avenue, 04073, Kiev, Ukraine,
Tel: (380-44)-490-93-02, (380-44)-464-70-51, Tel/Fax: (380-44)-419 90 30,
E-mail: Modul@modulua.kiev.ua, [http:// www.spf-modul.com](http://www.spf-modul.com)

Drawing



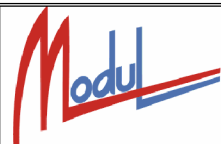
Performance Specification

Parameters	at $T_h = 27^\circ\text{C}$	at $T_h = 50^\circ\text{C}$
I max, Amps	3.2	3.2
V max, Volts	27.9	31.2
Q max, Watts	55	61.8
ΔT max (min), K	70	79
R, Ohm	7.9	8.8

I_{max} – Input current at $Q_c=0$, $\Delta T=\Delta T_{\text{max}}$;
Q_{max} – Maximum heat pumping capacity at $\Delta T=0$, $I=I_{\text{max}}$;
V_{max} – DC input voltage at $Q_c=0$, $I=I_{\text{max}}$;
 ΔT_{max} – Maximum temperature difference at $Q_c=0$, $I=I_{\text{max}}$;
T_h – Temperature at hot side.

Maximum operating temperature 90°C

Custom designed modules are available.



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