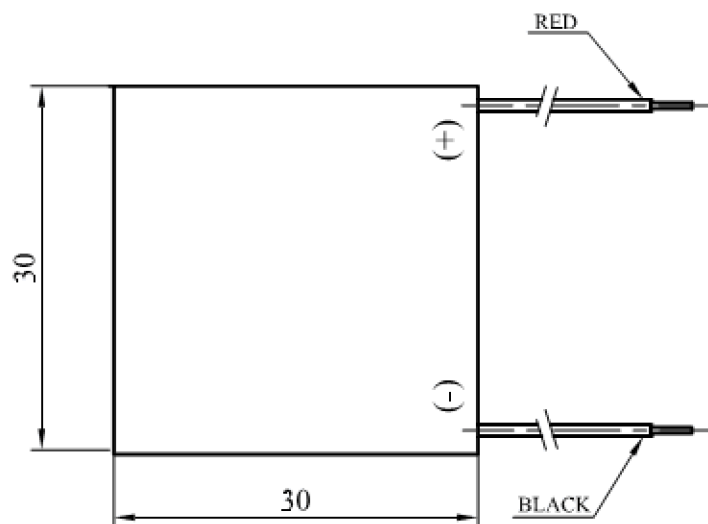
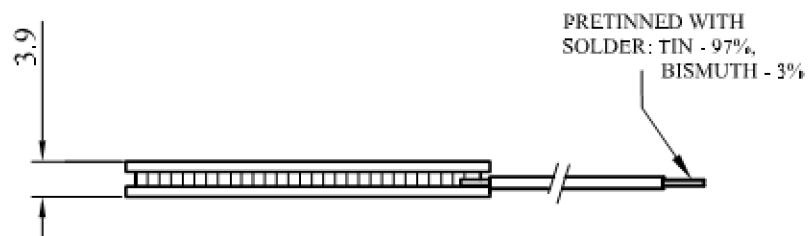




MT1-1.5-143

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	16.5	18.5
Q max, Watts	33	36.7
ΔT max (min), K	70	79
R, Ohm	4.7	5.2

I_{max} – Input current at $Q_c=0$, $\Delta T=\Delta T_{\text{max}}$;

Q_{max} – Maximum heat pumping capacity at $\Delta T=0$, $I=I_{\text{max}}$;

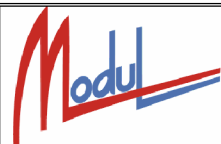
V_{max} – DC input voltage at $Q_c=0$, $I=I_{\text{max}}$;

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.



MT1-1.5-143

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)

