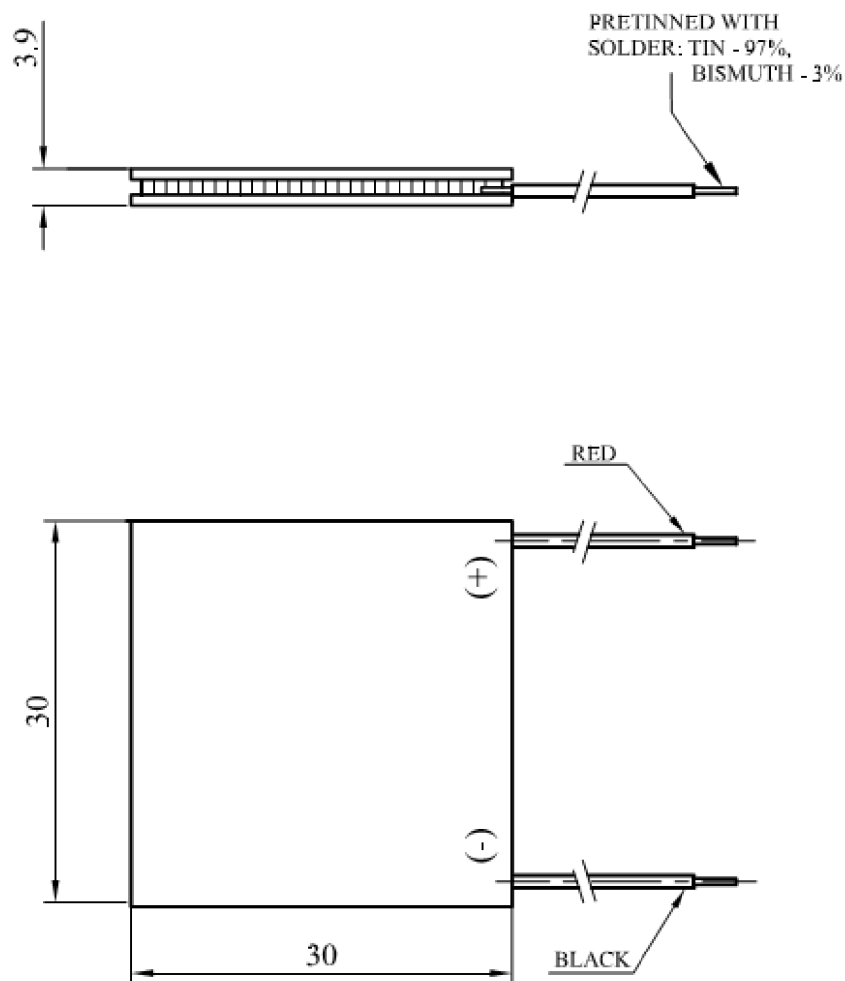


MT1-1.6-143

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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	3
V_{max} , Volts	16.5	18.5
Q_{max} , Watts	31	34.6
ΔT_{max} (min), K	70	80
R , Ohm	5	5.5

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.

