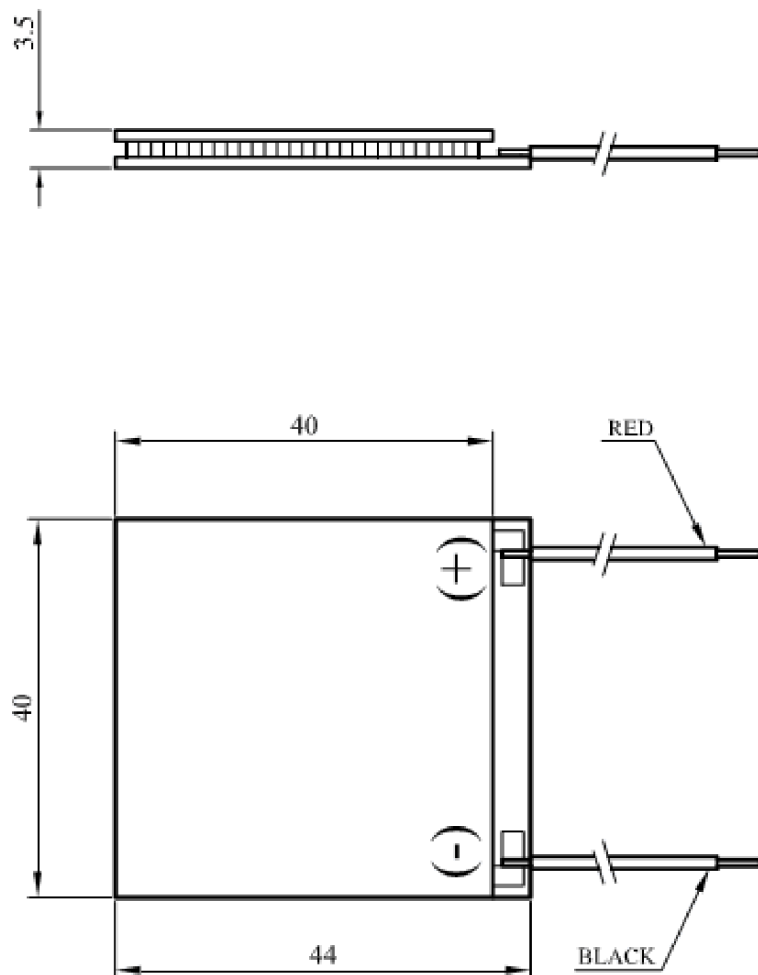




MT2-1.2-143D

6, Moskovskiy Avenue, 04073, Kiev, Ukraine,
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Drawing



Performance Specification

Parameters	at $T_h = 27^{\circ}\text{C}$	at $T_h = 50^{\circ}\text{C}$
I max, Amps	7.7	7.7
V max, Volts	16.5	18.5
Q max, Watts	80	88
ΔT max (min), K	68	78
R, Ohm	2	2.2

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

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

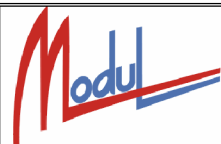
V_{max} – DC input voltage at $Q_c=0$, $I=I_{\text{max}}$;

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.



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