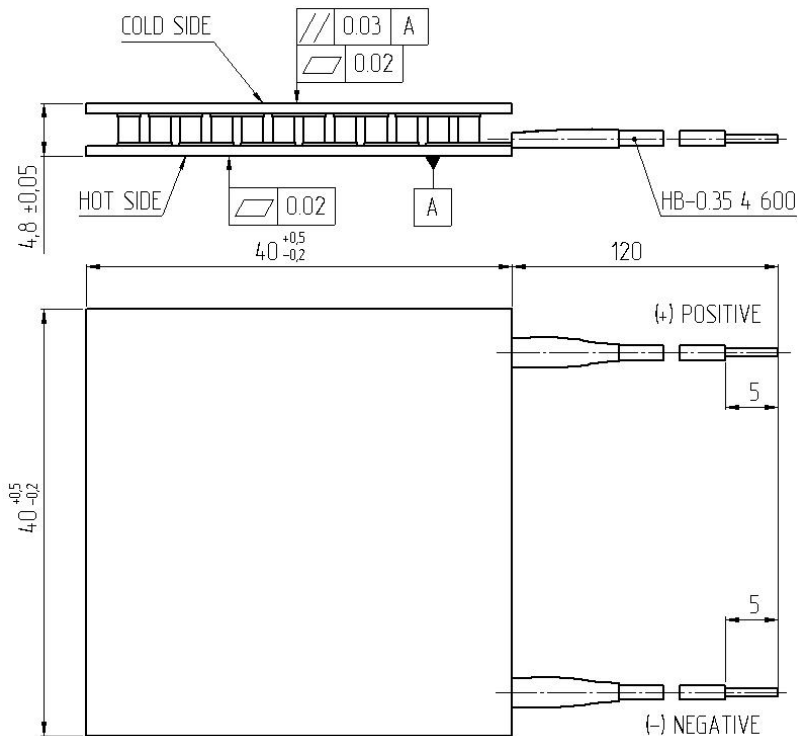
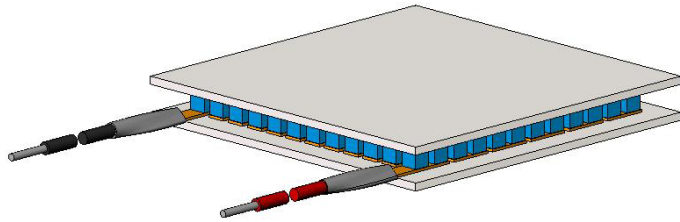


SPECIFICATION OF THERMOELECTRIC MODULE TB-71-2.0-2.5


Thermoelectrical parameters	Unit	Value
I_{max}	Amps	7.6
U_{max}	Volts	9.1
ΔT_{max}	K	72
Q_{max}	Watts	43
R_{ac} (at 295 K)	Ohm	0.87
Tolerance	%	± 10

All parameters except R_{ac} are given at $T_h=300$ K

Assembly parameters	Unit	Value
Wires		HB-0.35 4 600
Cross section	mm ²	0.35
Metallization		Not
Sealing		Not
Internal solder	°C	139
Brazing solder	°C	not

Operational parameters	Unit	Value
Working temperature range	°C	$-50 \div +80$
Max. processing temperature	°C	130
ROHS compliance		YES

