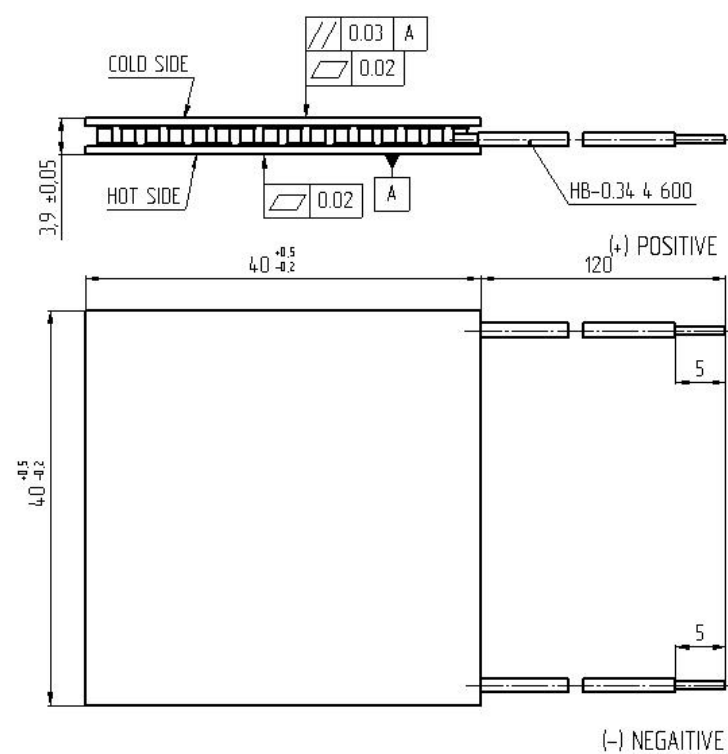
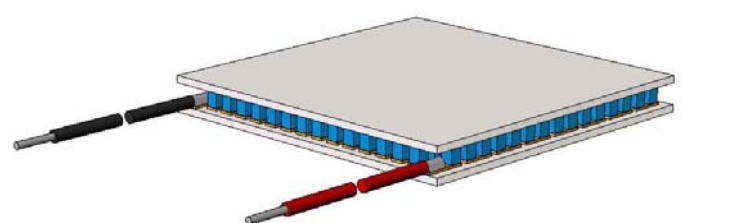




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## SPECIFICATION OF THERMOELECTRIC MODULE Frost-71



Thermoelectrical parameters	Unit	Value
I <sub>max</sub>	Amps	6.1
U <sub>max</sub>	Volts	16.1
ΔT <sub>max</sub>	K	71
Q <sub>max</sub>	Watts	61
R <sub>ac</sub> (at 295 K)	Ohm	2.05
Tolerance	%	±10
All parameters except R <sub>ac</sub> are given at Th=300 K		

Assembly parameters	Unit	Value
Wires		20AWG
Cross section	mm <sup>2</sup>	
Metallization		Not
Sealing		Not
Internal solder	°C	139
Brazing solder	°C	Not

Operational parameters	Unit	Value
Working temperature range	°C	-50 ÷ +120
Max. processing temperature	°C	130
ROHS compliance		-

