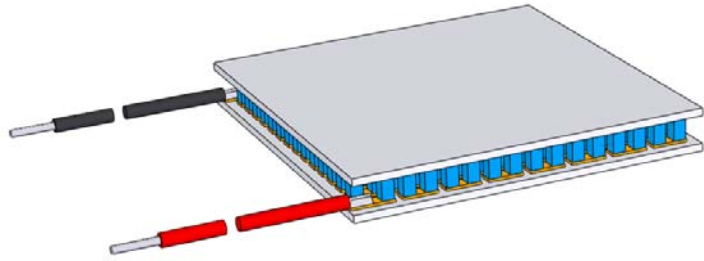
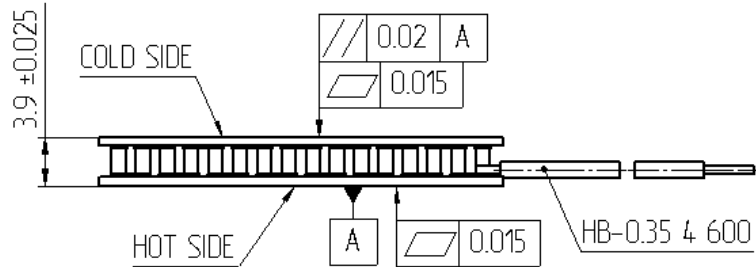


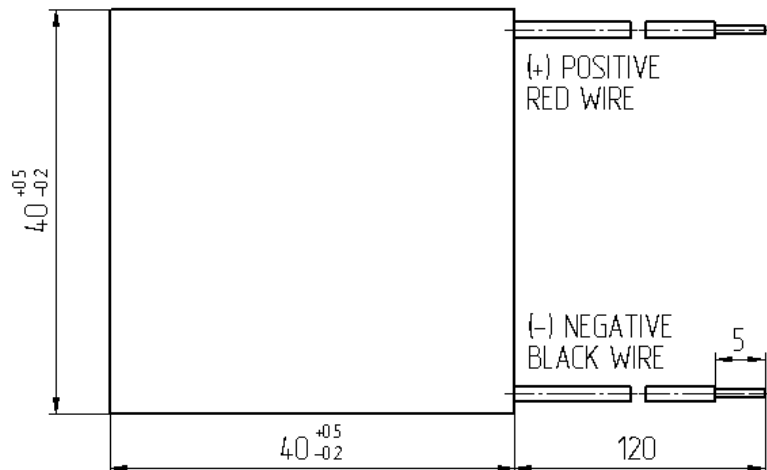
SPECIFICATION OF THERMOELECTRIC MODULE FROST-76 L2


<i>Thermoelectric parameters</i>	<i>Unit</i>	<i>Value</i>
I_{max}	Amps	6.3
U_{max}	Volts	16.8
ΔT_{max}	K	76
Q_{max}	Watts	66
R_{ac} (at 295 K)	Ohm	2.05
Tolerance	%	±10

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



<i>Assembly parameters</i>	<i>Unit</i>	<i>Value</i>
Wires	HB-0.35 4 600	
Cross section	mm²	0.35
Metallization		not
Sealing		not
Internal solder	°C	139
Brazing solder	°C	not



<i>Operation parameters</i>	<i>Unit</i>	<i>Value</i>
Working temperature range	°C	-50 ÷ +80
Max. processing temperature	°C	120
ROHS compliance		yes