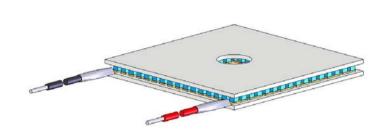
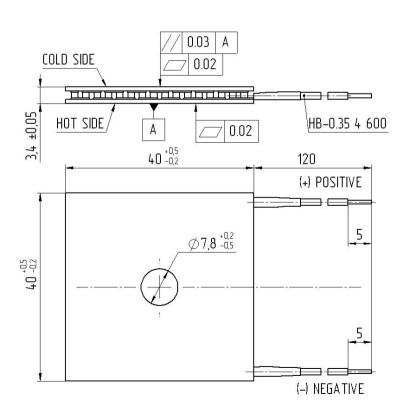
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## SPECIFICATION OF THERMOELECTRIC MODULE TB-119-1.4-1.15CH





Thermoelectrical parameters	Unit	Value
Imax	Amps	7,9
Umax	Volts	14,7
ΔTmax	K	69
Qmax	Watts	72,0
<b>R</b> <sub>ac</sub> (at 295 K)	Ohm	1,4
Tolerance	%	±10
All parameters except $R_{ac}$ are given at Th=300 K		

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

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

