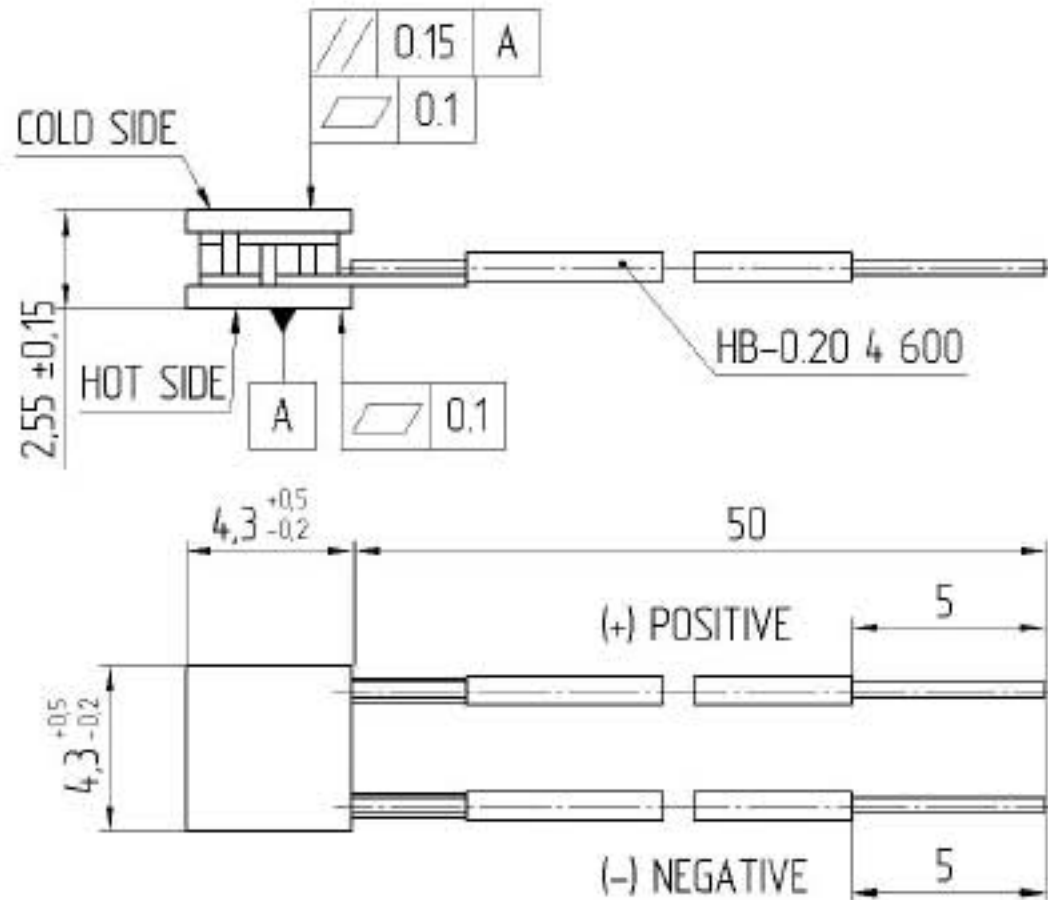


SPECIFICATION OF THERMOELECTRIC MODULE TB-7-0.6-0.8



Thermoelectrical parameters	Unit	Value
I_{max}	Amps	2.1
U_{max}	Volts	0.9
ΔT_{max}	K	68
Q_{max}	Watts	1.1
R_{ac} (at 295 K)	Ohm	0.34
Tolerance	%	± 10
<i>All parameters except R_{ac} are given at $T_h=300$ K</i>		

Assembly parameters	Unit	Value
Wires		HB-0.20 4 600
Cross section	mm^2	0.20
Metallization		Not
Sealing		Not
Internal solder	$^{\circ}C$	139
Brazing solder	$^{\circ}C$	not

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

