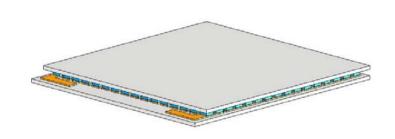
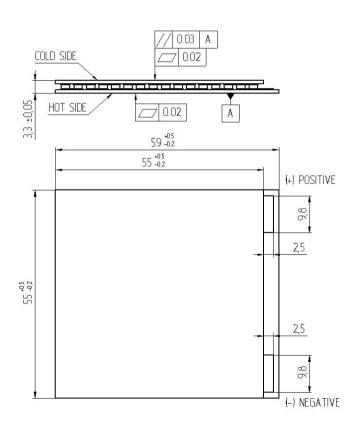
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SPECIFICATION OF THERMOELECTRIC MODULE TB-127-2.2-0.95





Thermoelectrical parameters	Unit	Value
Imax	Amps	23.4
Umax	Volts	15.5
ΔTmax	K	68
Qmax	Watts	223.0
\mathbf{R}_{ac} (at 295 K)	Ohm	0.51
Tolerance	%	±10
All parameters except R_{ac} are given at Th=300 K		

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

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