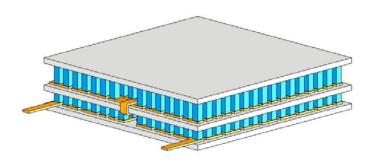
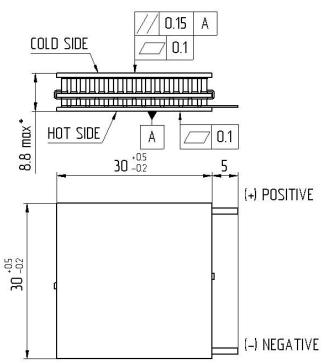
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## SPECIFICATION OF THERMOELECTRIC MODULE TB-2-(127-127)-1.3





*Tolerance of the <b>TEC</b> 's height for a lot is $\pm 0$	0.35 mm
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Thermoelectric parameters	Unit	Value
Imax	Amps	2.8
Umax	Volts	15.4
ΔTmax	K	83
Qmax	Watts	16.1
Tolerance	%	±10
All parameters except $R_{ac}$ are given at $Th=300 K$		

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

Operation parameters	Unit	Value
Working temperature range	°C	-50 ÷ +80
Max. processing temperature	°C	120
ROHS compliance		YES
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