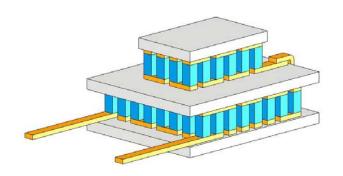
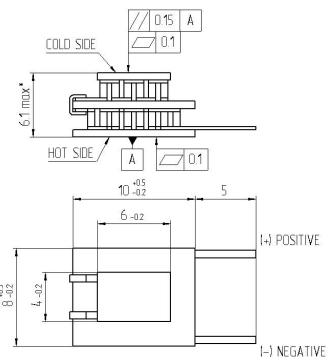
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## SPECIFICATION OF THERMOELECTRIC MODULE TB-2-(31-12)-1.2





*Tolerance of the 7	ΓEC's height for a l	ot is $\pm 0.35$ mm
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Thermoelectric parameters	Unit	Value
Imax	Amps	1.2
Umax	Volts	3.7
ΔTmax	K	92
Qmax	Watts	1.4
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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