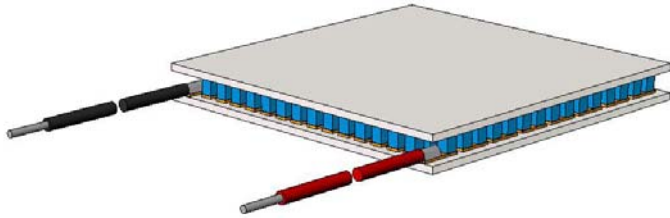


SPECIFICATION OF THERMOELECTRIC MODULE LCB-127-1.4-1.5


<i>Thermoelectric parameters</i>	<i>Unit</i>	<i>Value</i>
Imax	Amps	6.1
Umax	Volts	16.1
ΔTmax	K	71
Qmax	Watts	61
R_{ac} (at 295 K)	Ohm	2.05
Tolerance	%	±10

All parameters except R_{ac} are given at Th=300 K

<i>Assembly parameters</i>	<i>Unit</i>	<i>Value</i>
Wires	HB-0.35 4 600	
Cross section	mm²	0.35
Metallization		Not
Sealing		Not
Internal solder	°C	139
Brazing solder	°C	Not

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

