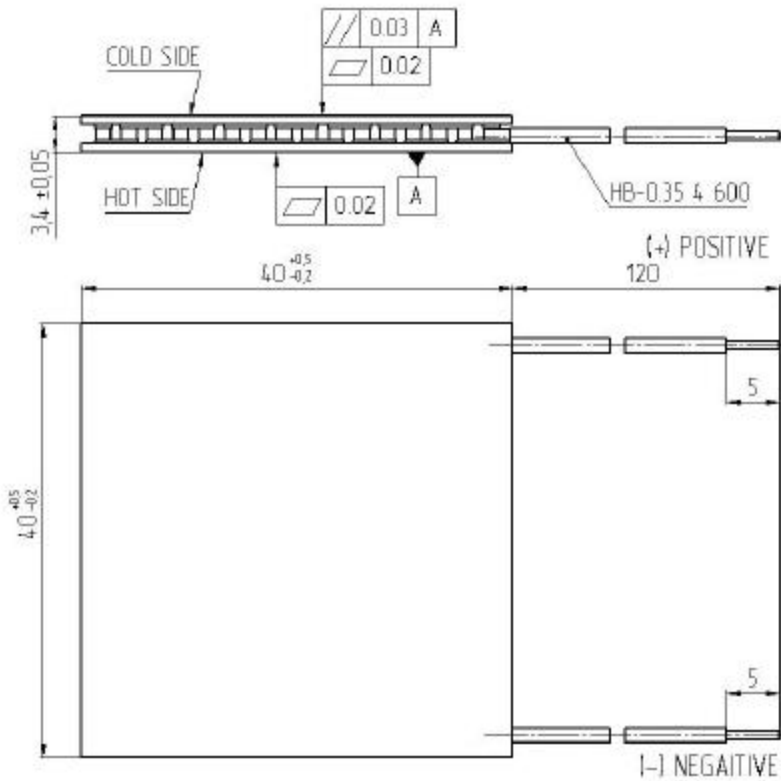
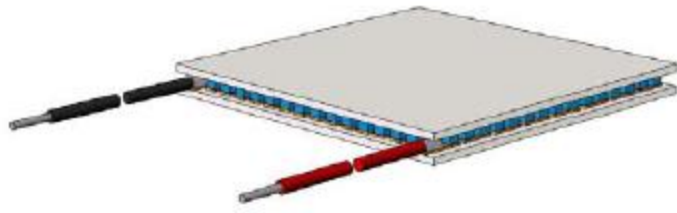


## SPECIFICATION OF THERMOELECTRIC MODULE ICE-71



Thermoelectrical parameters	Unit	Value
$I_{max}$	Amps	8.0
$U_{max}$	Volts	16.1
$\Delta T_{max}$	K	71
$Q_{max}$	Watts	80
$R_{ac}$ (at 295 K)	Ohm	1.5
Tolerance	%	$\pm 10$
<i>All parameters except <math>R_{ac}</math> are given at <math>T_h=300</math> K</i>		

Assembly parameters	Unit	Value
Wires		HB-0.35 4 600
Cross section	mm <sup>2</sup>	035
Metallization		Not
Sealing		-
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		-

