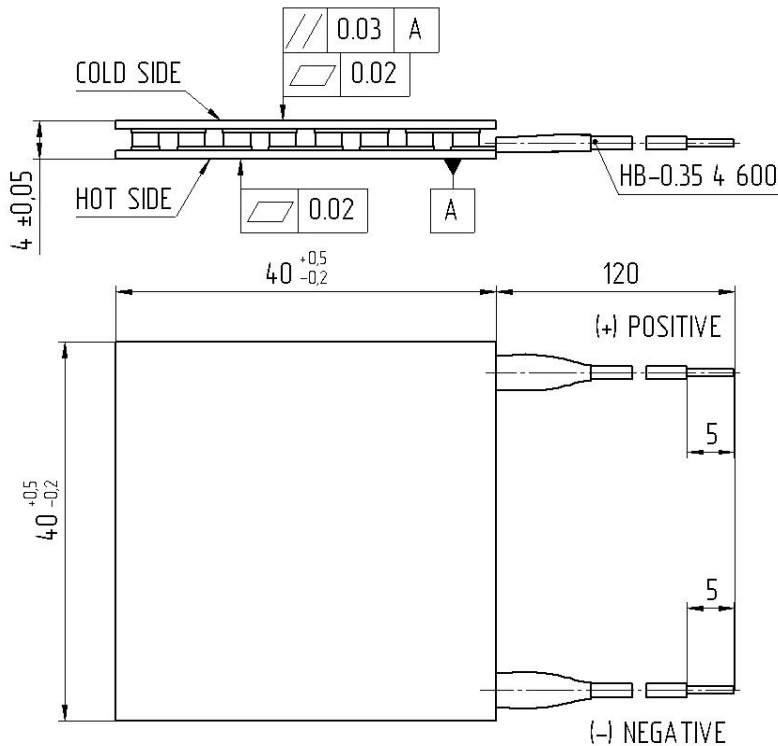
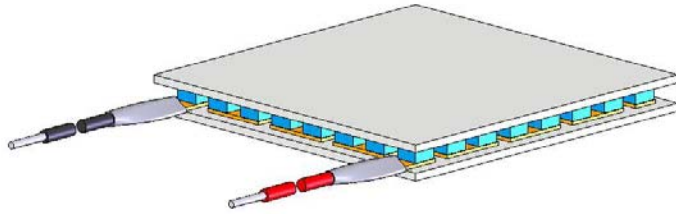


**SPECIFICATION OF THERMOELECTRIC MODULE TB-32-2.8-1.5**


Thermoelectrical parameters	Unit	Value
$I_{max}$	Amps	24.4
$U_{max}$	Volts	4.0
$\Delta T_{max}$	K	70
$Q_{max}$	Watts	60.0
$R_{ac}$ (at 295 K)	Ohm	0.12
Tolerance	%	$\pm 10$

*All parameters except  $R_{ac}$  are given at  $T_h=300$  K*

Assembly parameters	Unit	Value
Wires		HB-0.35 4 600
Cross section	mm <sup>2</sup>	0.35
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

