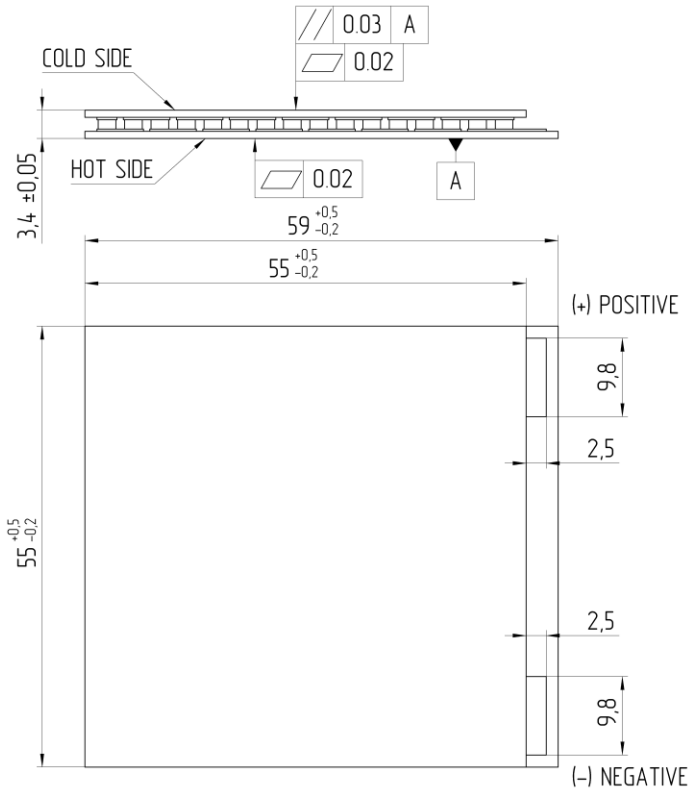
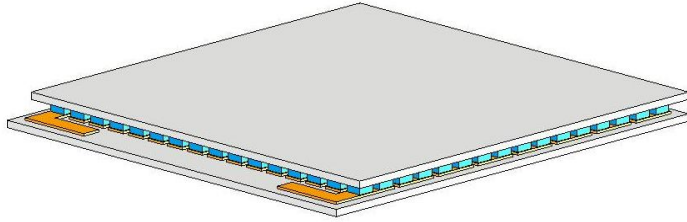


SPECIFICATION OF THERMOELECTRIC MODULE TB-127-2.2-1.15


Thermoelectrical parameters	Unit	Value
I_{max}	A	19.5
U_{max}	V	15.7
ΔT_{max}	K	69
Q_{max}	W	189.0
R_{ac} (at 295 K)	Ohm	0.58
Tolerance	%	±10

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

Assembly parameters	Unit	Value
Wires		-
Cross section	mm²	-
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

