



ENGINEERING & PRODUCTION

# Thermoelectric Cooling Module

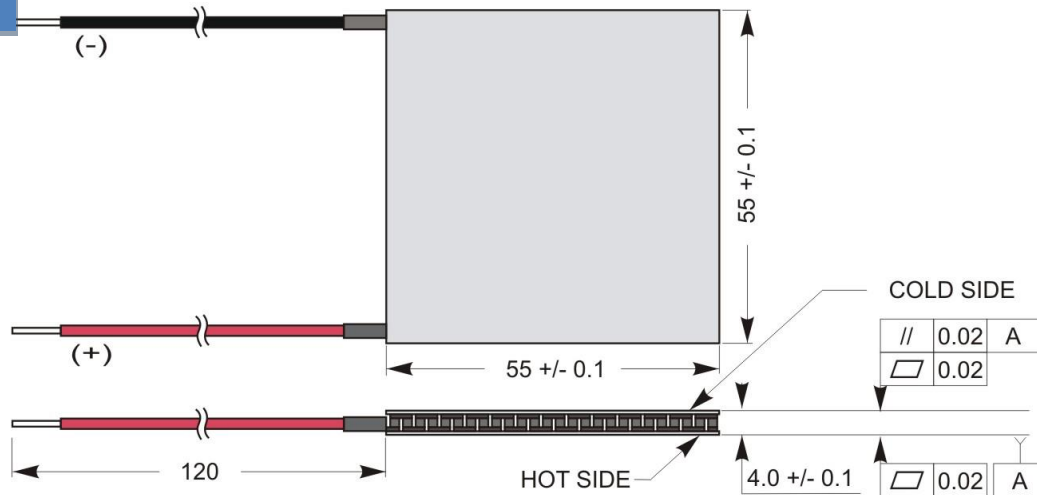
**TECB-21-102-(42-12-300)-55-69**



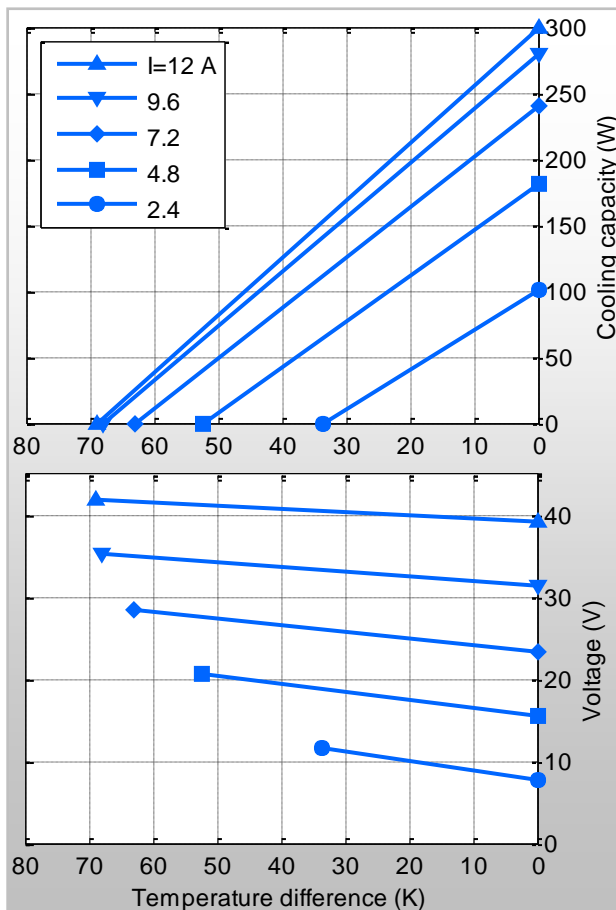
## Performance specifications

Hot side temperature Th (°C)	27	50
$\Delta T_{max}$ (°C)	69	79
Qmax (Watts)	300	334
I <sub>max</sub> (Amps)	12	12
V <sub>max</sub> (Volts)	42	47.6
Module resistance (Ohms)	3	3.2

## Drawing



## Performance Graphs at Th=25°C



## Performance Graphs at Th=50°C

