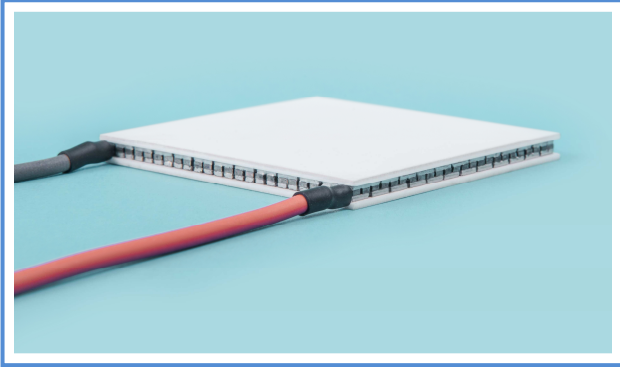




ENGINEERING & PRODUCTION

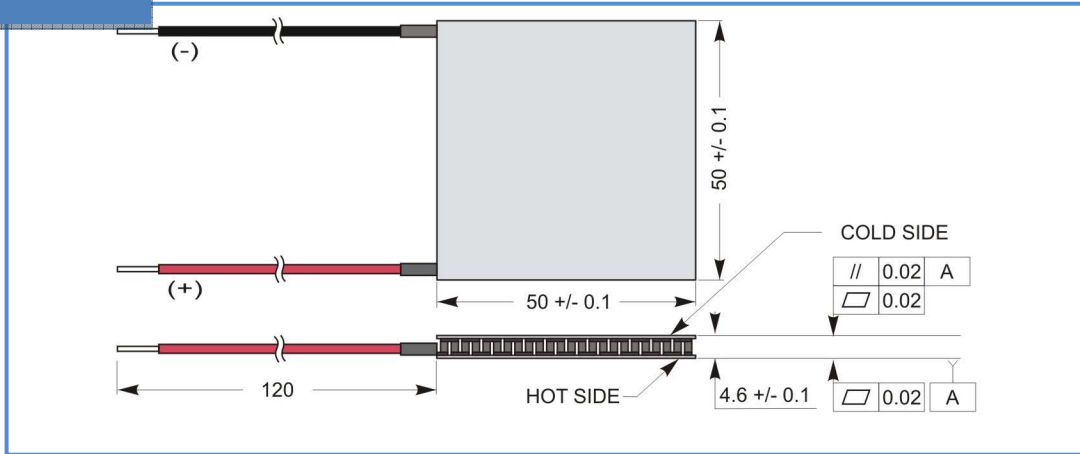
# Thermoelectric Cooling Module

**TECB-42-85-(34.5-8.8-180)- 50-70**

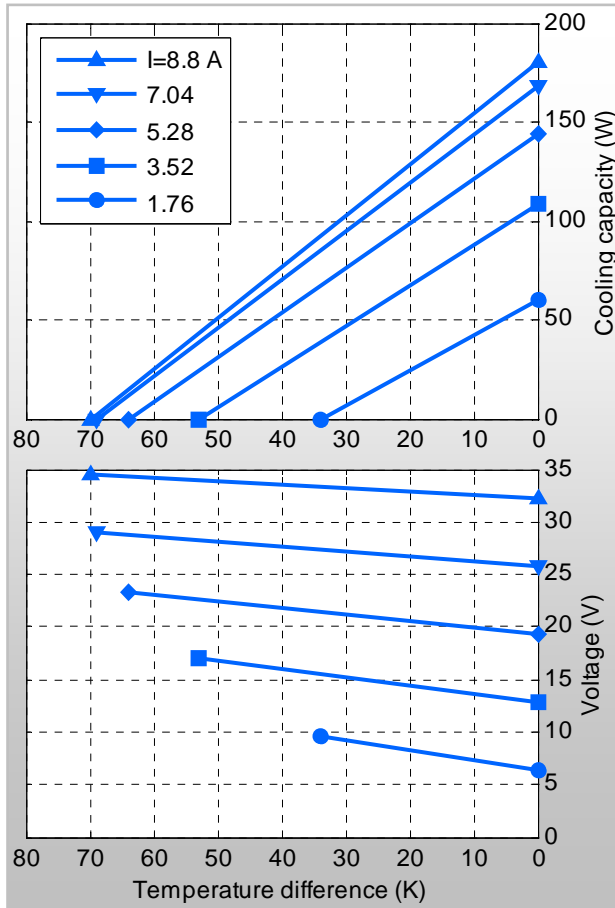


Performance specifications		
Hot side temperature Th (°C)	27	50
$\Delta T_{max}$ (°C)	70	80.2
Qmax (Watts)	180	200.3
I <sub>max</sub> (Amps)	8.8	8.8
V <sub>max</sub> (Volts)	34.5	39
Module resistance (Ohms)	2.3	2.5

## Drawing



## Performance Graphs at Th=25°C



## Performance Graphs at Th=50°C

