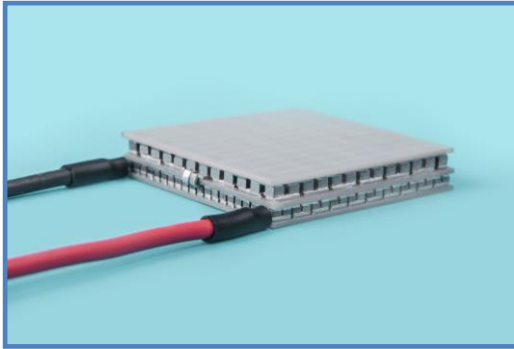




ENGINEERING & PRODUCTION

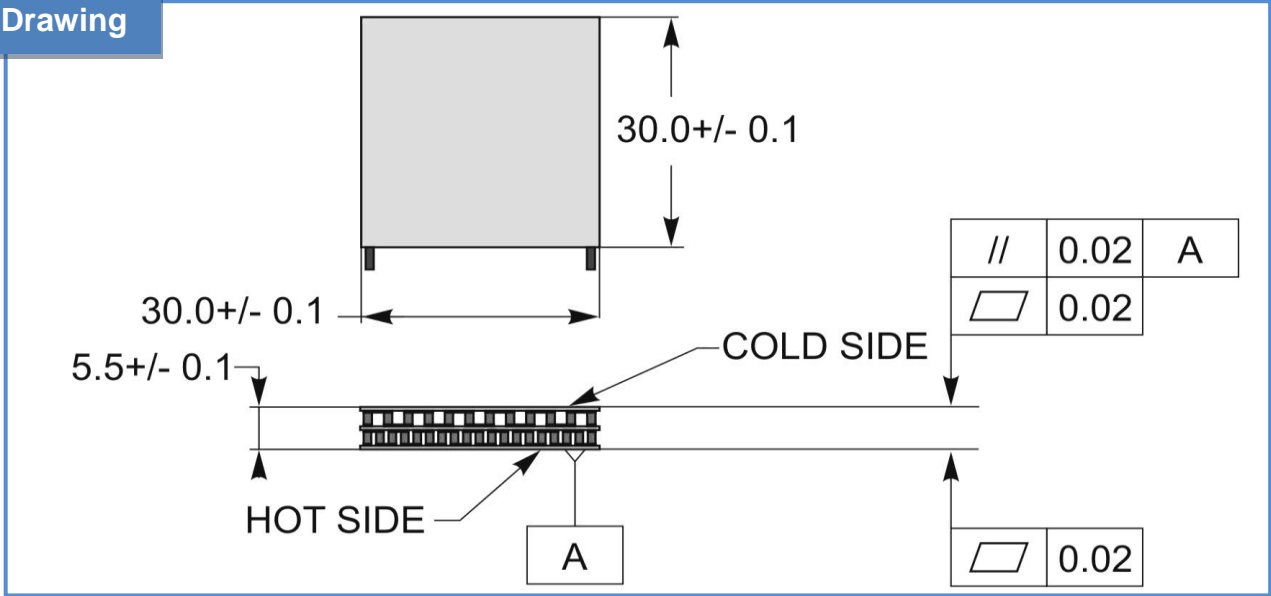


# Thermoelectric Cooling Module

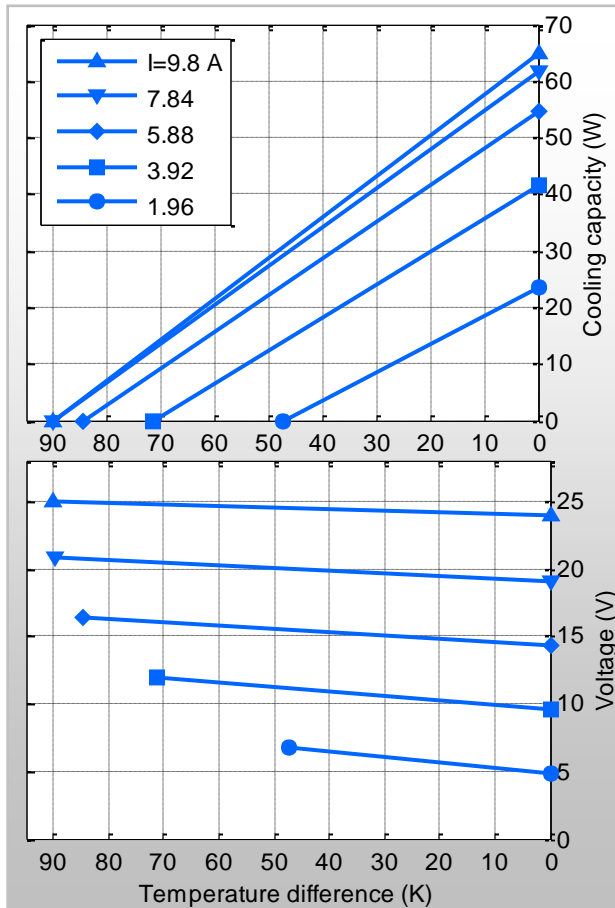
## SHT-12/2-(24.9-9.8-65)-90-ES-200-AIN

Performance specifications		
Hot side temperature $T_h$ (°C)	25	50
$\Delta T_{max}$ (°C)	90	104
$Q_{max}$ (Watts)	65	72.5
$I_{max}$ (Amps)	9.8	9.8
$V_{max}$ (Volts)	24.9	28
Module resistance (Ohms)	2.4	2.7

### Drawing



### Performance Graphs at $T_h=25^\circ\text{C}$



### Performance Graphs at $T_h=50^\circ\text{C}$

