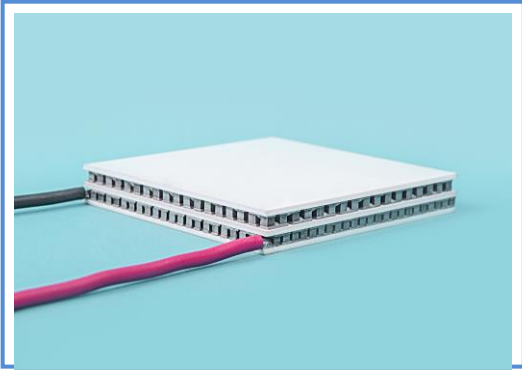




ENGINEERING & PRODUCTION

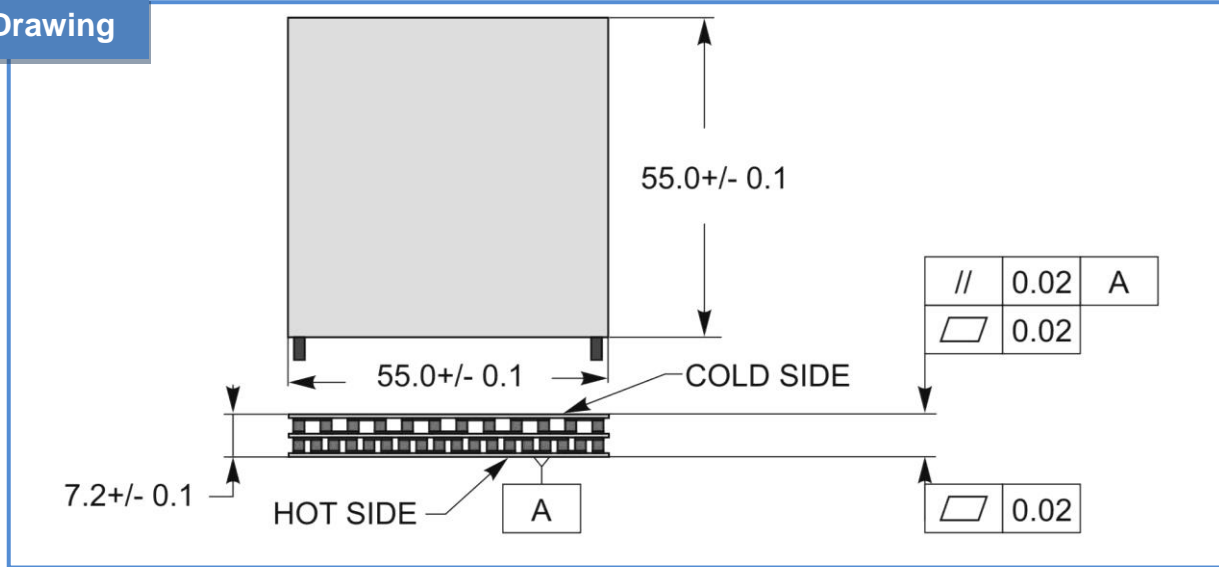
# Thermoelectric Cooling Module

**TECB-7/2-1-(33.0-8.0-100)-85**

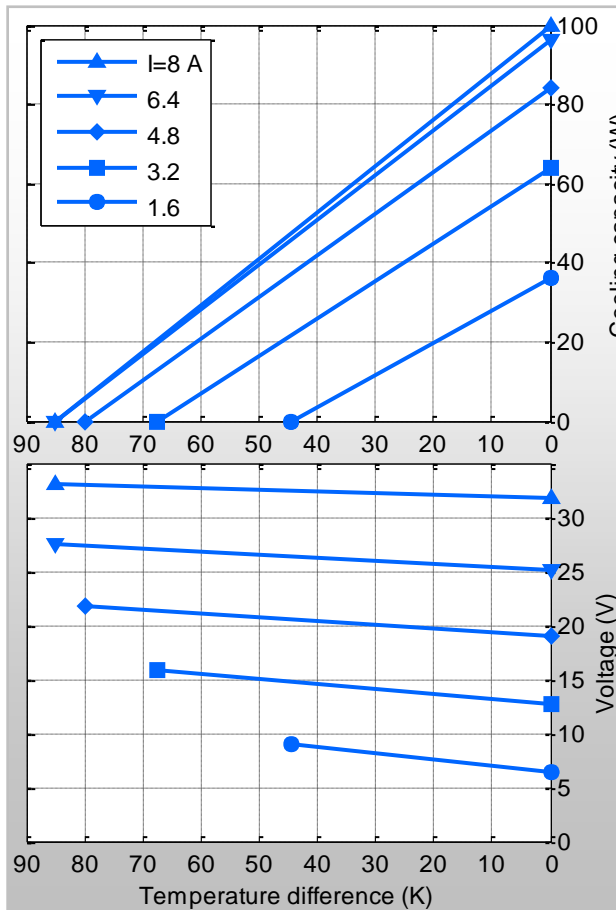


| Performance specifications   |     |       |
|------------------------------|-----|-------|
| Hot side temperature Th (°C) | 27  | 50    |
| $\Delta T_{max}$ (°C)        | 85  | 98.5  |
| Qmax (Watts)                 | 100 | 111.5 |
| I <sub>max</sub> (Amps)      | 8   | 8     |
| V <sub>max</sub> (Volts)     | 33  | 37    |
| Module resistance (Ohms)     | 3.4 | 3.8   |

## Drawing



## Performance Graphs at Th=25°C



## Performance Graphs at Th=50°C

