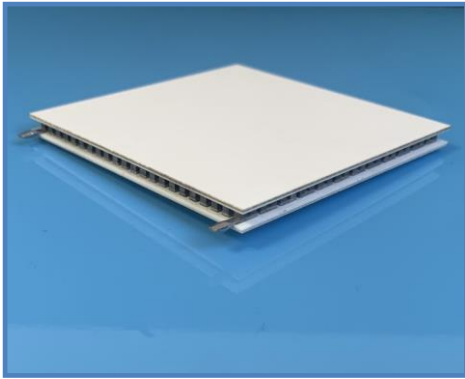




ENGINEERING & PRODUCTION



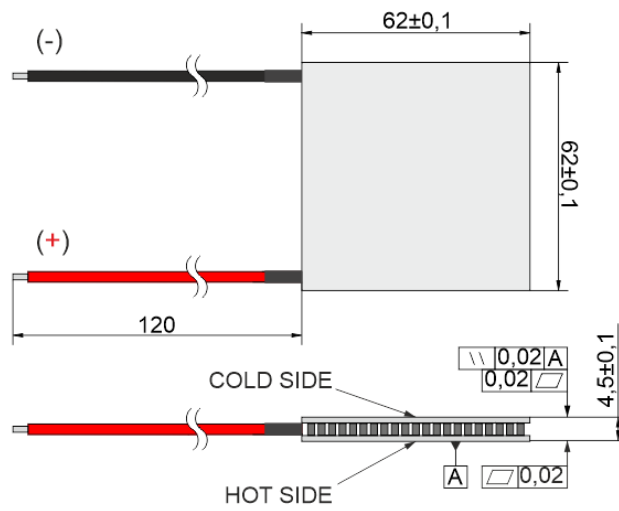
# Thermoelectric Cooling Module

**TECB-195-(33.4-7.1-119.8)-62-71**

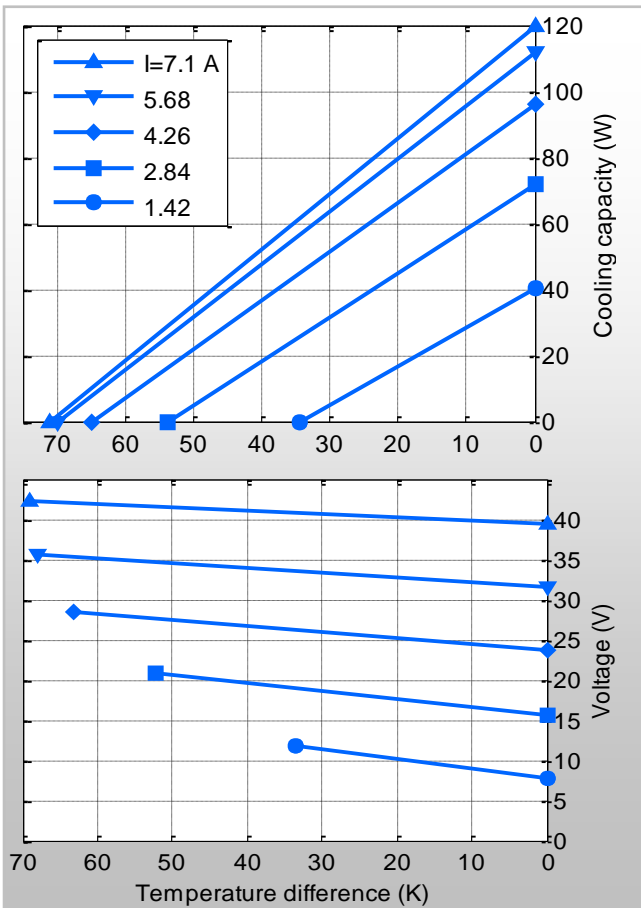
## Performance specifications

|                              |       |       |
|------------------------------|-------|-------|
| Hot side temperature Th (°C) | 25    | 50    |
| $\Delta T_{max}$ (°C)        | 71    | 82    |
| Qmax (Watts)                 | 119.8 | 133.2 |
| I <sub>max</sub> (Amps)      | 7.1   | 7.1   |
| V <sub>max</sub> (Volts)     | 33.4  | 37.7  |
| Module resistance (Ohms)     | 4.4   | 5.0   |

## Drawing



## Performance Graphs at Th=25°C



## Performance Graphs at Th=50°C

