



ENGINEERING & PRODUCTION

Thermoelectric Cooling Module

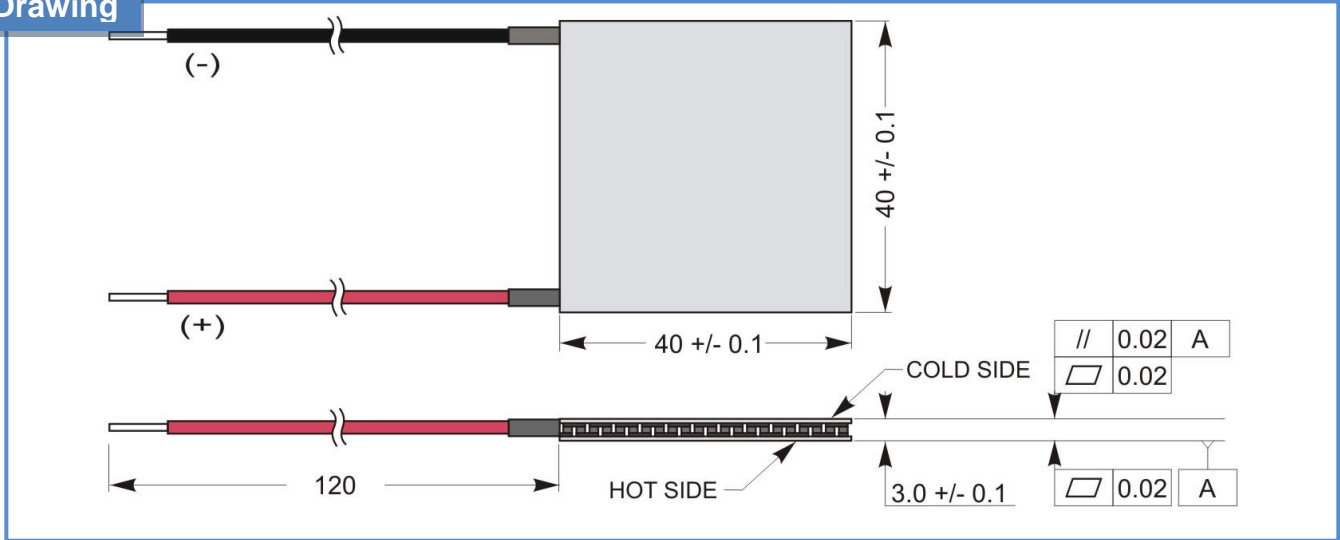
TECB-41-146-(30-10-170)-40-70



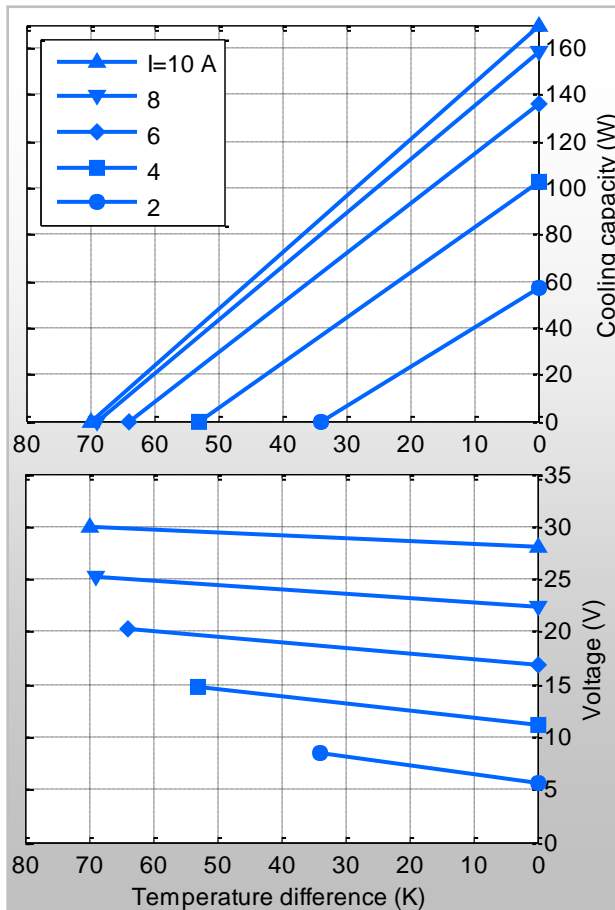
Performance specifications

| | | |
|------------------------------|-----|------|
| Hot side temperature Th (°C) | 27 | 50 |
| ΔT_{max} (°C) | 70 | 80.2 |
| Qmax (Watts) | 170 | 189 |
| I _{max} (Amps) | 10 | 10 |
| V _{max} (Volts) | 30 | 34 |
| Module resistance (Ohms) | 2.5 | 2.7 |

Drawing



Performance Graphs at Th=25°C



Performance Graphs at Th=50°C

