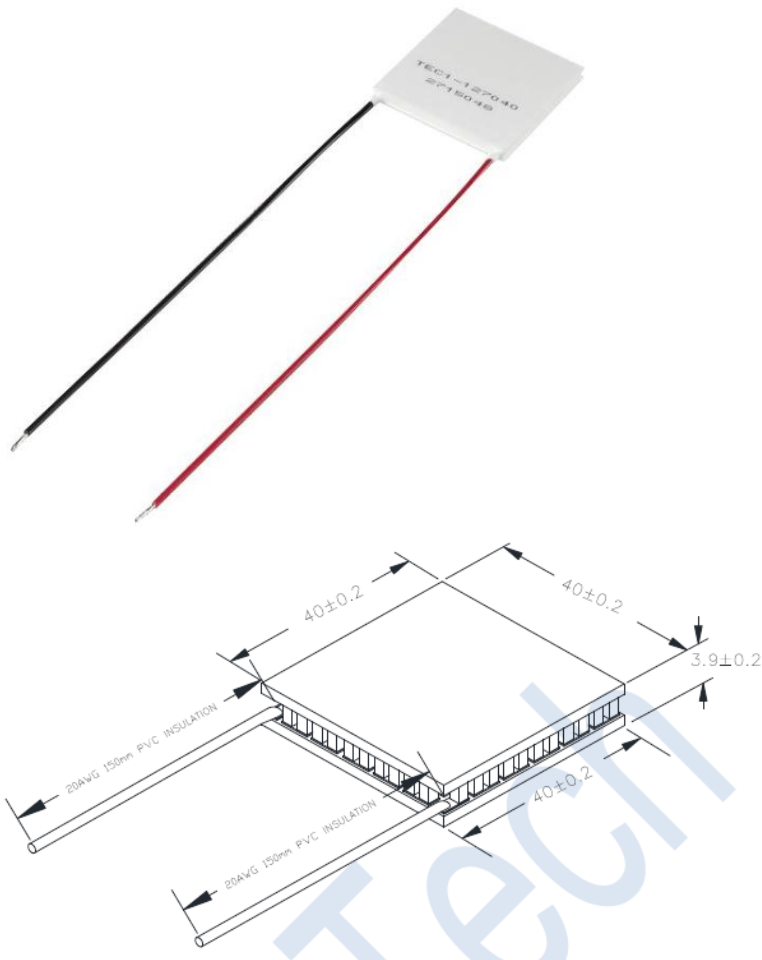


Data Sheet

Thermoelectric cooler (standard)



Hot Side Temperature(°C)	25 °C	50 °C
Qmax (Watts)	33.4	39
Delta Tmax(°C)	67	75
I _{max} (Amps)	4	4
V _{max} (Volts)	15.4	16.4
Module Resistance(Ohms)	3.22	3.63

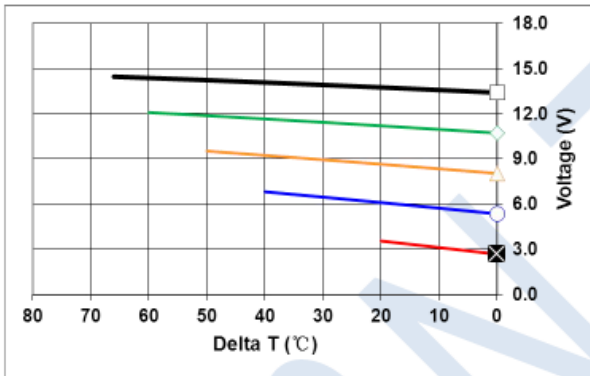
**Tolerances for thermal and electrical parameters ± 10%.

Data Sheet

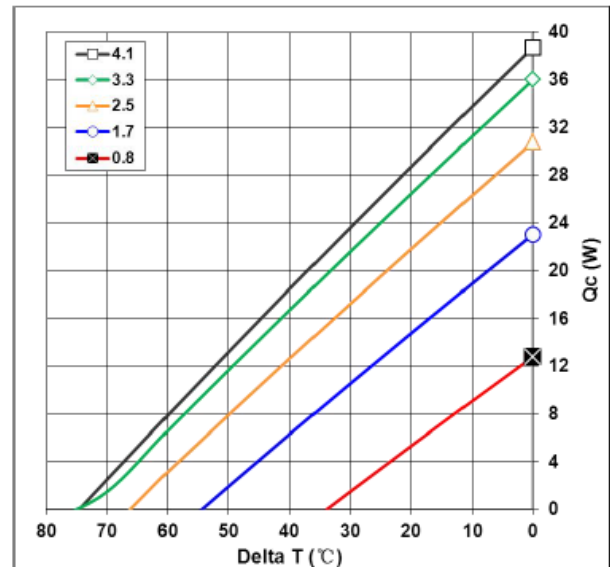
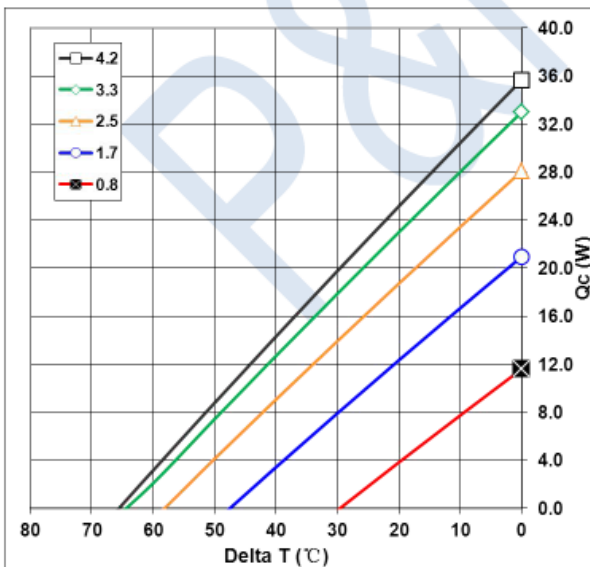
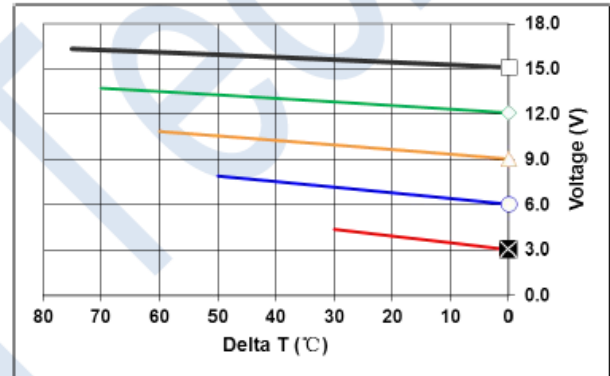
Nominal voltage	15.4 Vdc
Max. current	4 A
Thermal output (max.)	33.4 W
Temperature difference (max.)	67 °C
Length	40 mm
Width	40 mm
Height	3.9 mm
Product type	Thermoelectric cooler (standard)

Data Sheet

Performance Curves Th=25 °C



Performance Curves Th=50 °C



Operation Tips:

- Max Operating Temperature: **90 °C**.
- Do not exceed I_{max} or V_{max} when operating module.