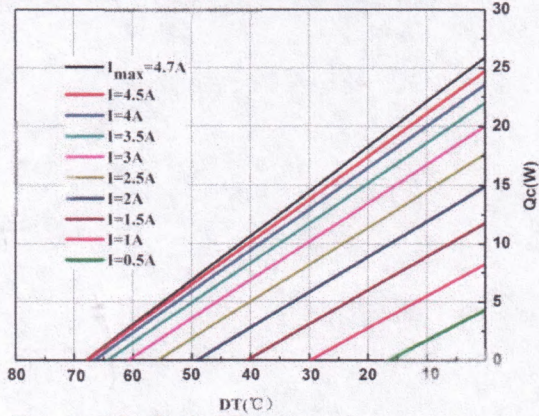


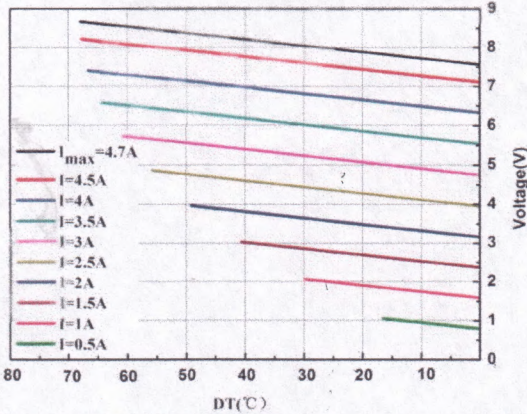
Specification of Thermoelectric Module

TES1-07139

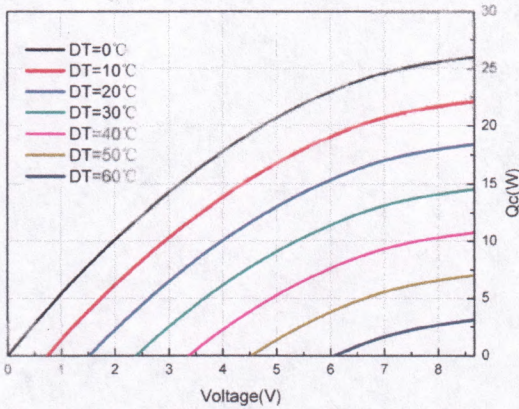
Performance Curves at $T_h=27^\circ\text{C}$



The chart for Q_c Vs DT under various currents

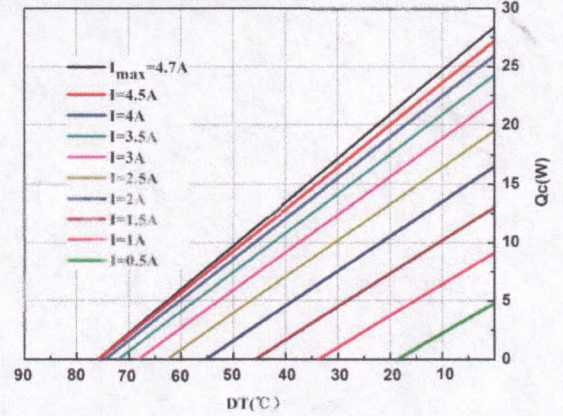


The chart for Voltage Vs DT under various currents

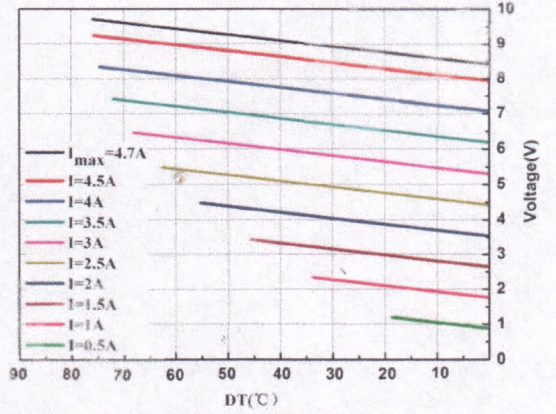


The chart for Q_c Vs Voltage under various DT

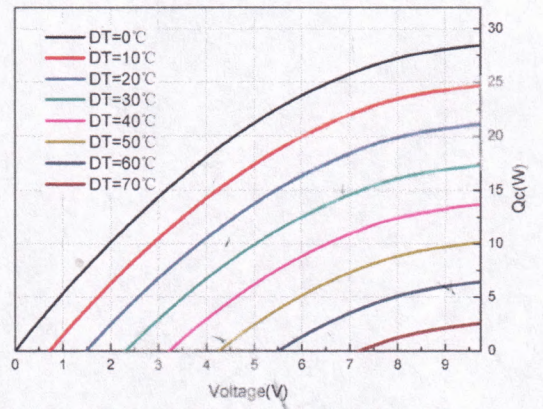
Performance Curves at $T_h=50^\circ\text{C}$



The chart for Q_c Vs DT under various currents



The chart for Voltage Vs DT under various currents



The chart for Q_c Vs Voltage under various DT

Operation Cautions

- Cold side of the module stucked on the object being cooled
- Hot side of the module mounted on a heat radiator
- Work under DC
- Operation below I_{max} or V_{max}
- Operation or storage module below 100°C