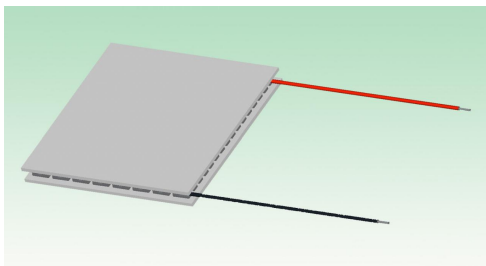


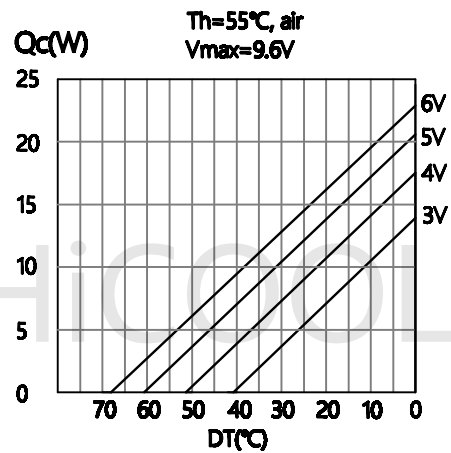
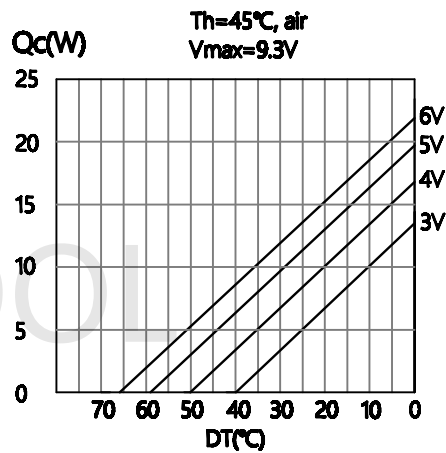
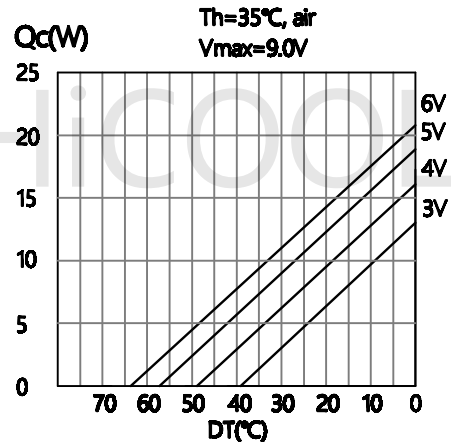
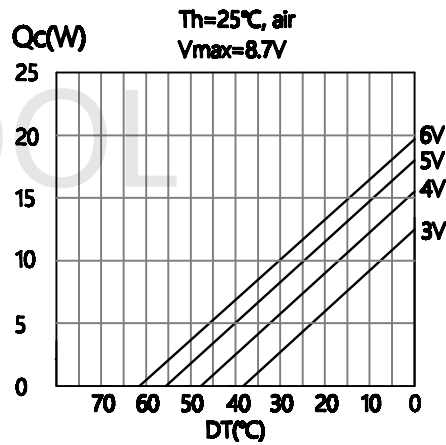
Thermoelectric Module**TEC1-071-040-20****NO. 240219-V0****Part Number: TEC1-071-040-20**

	Thot=25C	Thot=45C
I_{max}	4.0 A	4.0A
Q_{max}	20.9 Watts	22.0 Watts
V_{max}	8.7 Volts	9.3 Volts
DT_{max}	68.0C	76.0C
Resistance	1.70±0.15 Ohms	1.85±0.20 Ohms

Max operating temp.	90C (Solder 138C)
Size/Tolerance	20x20±0.3mm
Thickness/Tolerance	3.6±0.1mm*
Flatness Tolerance	0.03mm
Wire spec	Per customer
Terminals & Housing	Per customer
Sealing	Silicone

*Thickness tolerance could be ±0.03mm if it is required.

Performance Curve TEC1-071-040
Cooling power $Q_c = f(DT)$ at different voltage



Current draw $I = f(U)$ at different DT

