

## Thermoelectric Cooler Performance Specifications

### 热电模块性能规格书

TEC1-015080-14X14 W150mm

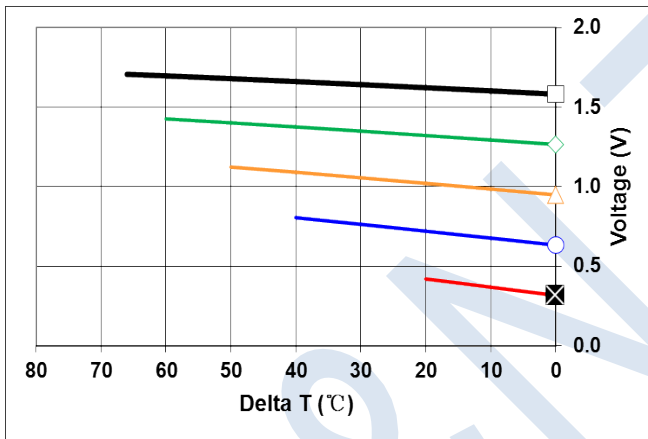
Hot Side Temperature(°C)热面温度(°C)	25 °C	50 °C
Qmax (Watts)最大制冷量(w)	8.1	9.5
Delta Tmax(°C)最大温度差(°C)	67	75
I <sub>max</sub> (Amps)最大输入电流(A)	8.5	8.5
V <sub>max</sub> (Volts)最大输入电压(V)	1.8	1.9
ModuleResistance(Ohms)电阻值(Ω)	0.18	0.21

\*\*Tolerances for thermal and electrical parameters ± 10%.  
热电参数的公差 ±10%



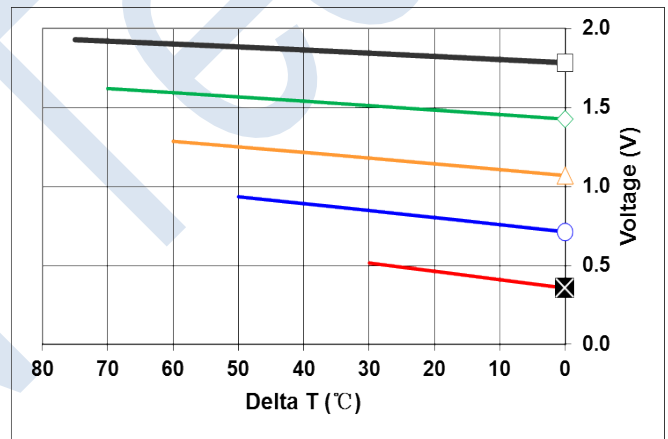
#### Performance Curves Th=25 °C

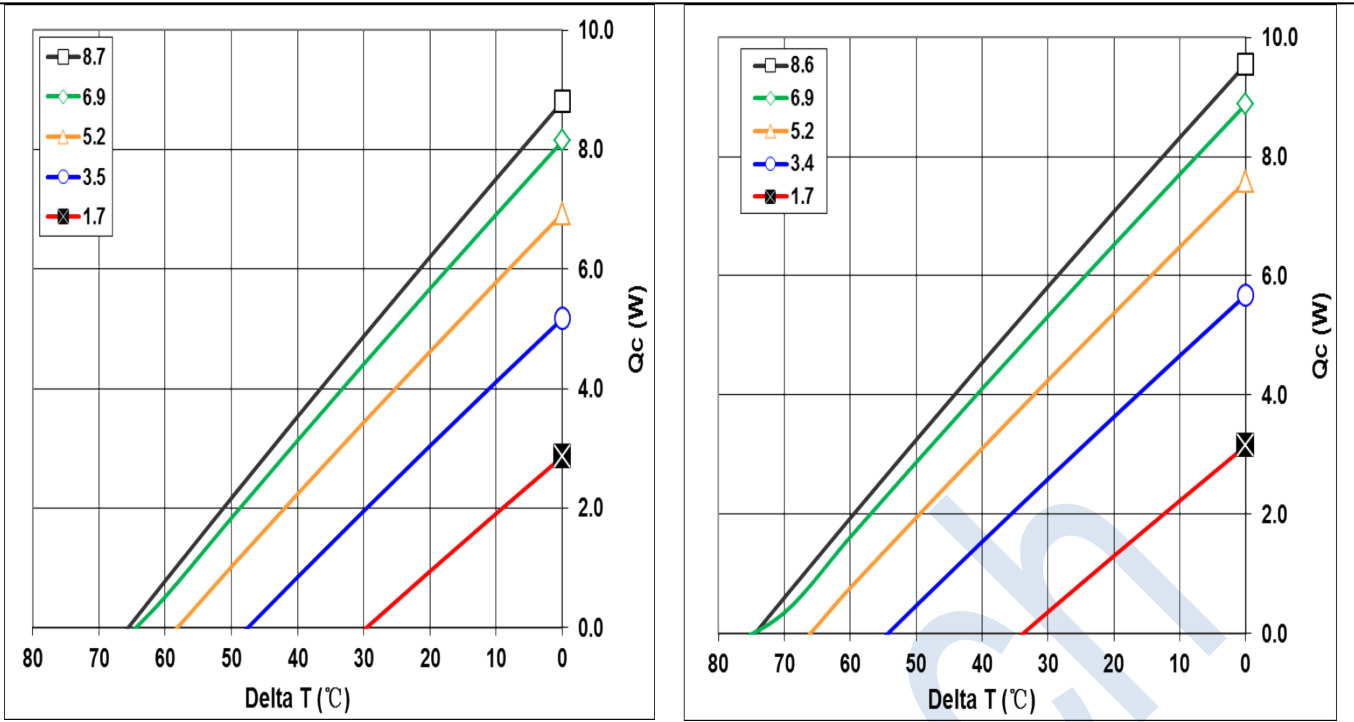
(性能曲线Th=25°C)



#### Performance Curves Th=50 °C (性能曲线)

Th=50°C)





Mechanical Drawing (示意图) :

