



Specification

Item Number:	TEC1-19903
Device Outline	See picture below
Wire Criteria	1.20AWG UL, PVC insulated 2.Standard 105°C tinned copper wire 3.General length: 150±5mm 4.Length of tinning without outer sphere on the end of wire: 5±1.0mm
Resistance (ohms)	Environment Temperature 20°C , 1KHZ,4.55-4.75 (ohms)
Packing	Foam box
Printing	See picture below

40.0 ± 0.25

40.0 ± 0.25

TEC1-19903

150 ± 5 mm

Black Wire (-) 5 ± 1

Red Wire (+)

0.05mm

0.05mm

4.4 ± 0.05mm

Other Requirement:

- 1.Working Temperature:-55 °C to + 80°C
- 2.Assembled overwhelm force:60lb/Sq.In.
- 3.P/N Couples: 199
- 4.Imax:3.3A(24VDC)
- 5.Vmax:24VDC
- 6.Qcmax: 47.5W (15.4VDC)
- 7.Resistance range:AC-R 4.55-4.75 Ω (Surrounding Temperature 20°C 1KHZ)
8. Δ Tmax: ≥65°C
- 9.Wire should be soldered on the hot side
- 10.20AWG UL, PVC insulated, Standard 105°C tinned copper wire