



Specification

Item Number:	TEC1-06310
Device Outline	See picture below
Heat-shrink tube on the end of wire	Not available
Wire Criteria	1.20AWG UL, PVC insulated 2.Standard 105°C tinned copper wire 3.General length: 151±5mm 4.Length of tinning without outer sphere on the end of wire: 5±1.0mm
Resistance (ohms)	Environment Temperature 20°C, 1KHZ, 0.55-0.65 (ohms)
Packing	Foam box
Printing	See picture below
<p> 40.0 ± 0.25 $151 \pm 5\text{mm}$ 20.0 ± 0.25 Black Wire (-) Red Wire (+) 0.05mm 0.05mm $3.3 \pm 0.1\text{mm}$ </p>	
Other Requirement: 1.Working Temperature: -55°C to + 80°C 2.Assembled overwhelm force: 80lb/Sq.In. 3.P/N Couples: 63 couples 4.Imax: 7.5±0.5A (6VCD) 5.Vmax: 7.5 VDC 6.Qcmax: 45W (7.5VDC) 7.Resistance range: AC-R 0.55-0.65 Ω (Surrounding Temperature 20°C 1KHZ) 8. ΔTmax : ≥63°C 9.Wire should be soldered on the hot side 10.20AWG UL, PVC insulated, Standard 105°C tinned copper wire	