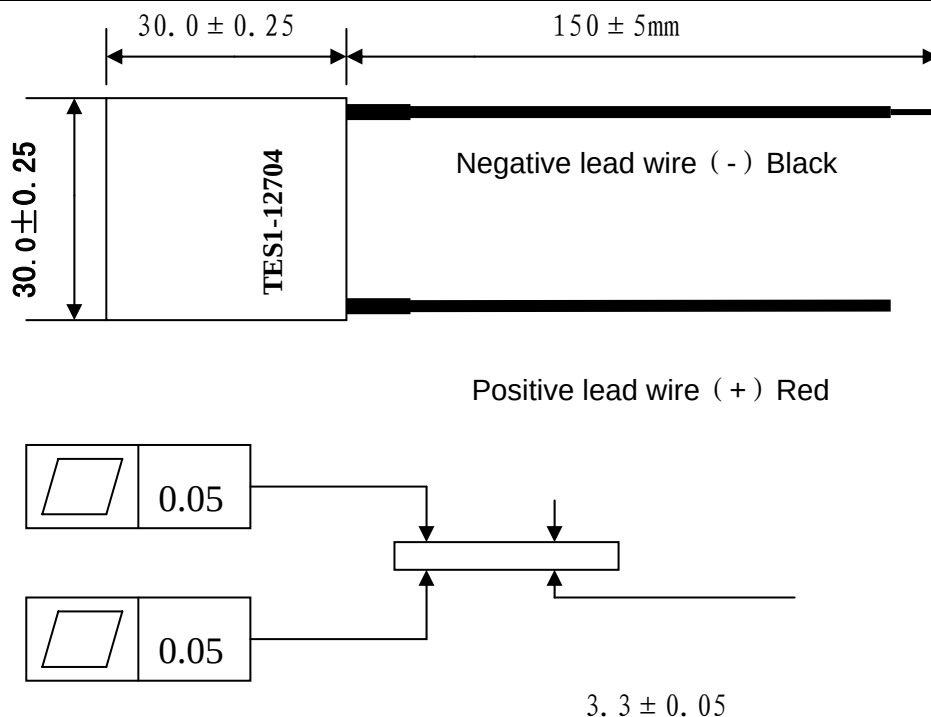




Item Number	TES1-12703
Wire	1. 20AWG UL 1674 PVC insulated 2. Standard 105°C tinned copper wire 3. General length: $150 \pm 5\text{mm}$ 4. Length of tinning without outer sphere on the end of wire: $5 \pm 1.0\text{mm}$
Resistance (ohms)	2.95-3.15 ohms (surrounding temperature 20 °C , 1KHZ vacuum state)
Packing	Foam box
Printing	Printing on the hot side



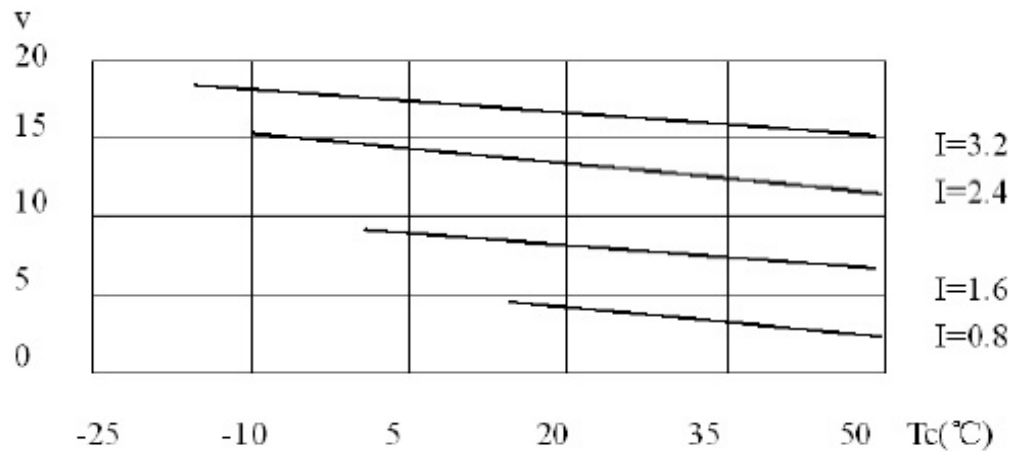
Other Requirement:

1. Working Temperature: -156°C to $+80^{\circ}\text{C}$
2. Assembled overwhelm force: 15 lb / Sq.In
3. P/N Couples: 127 couples
4. I_{max}: 3.5A (15.4VCD)
5. V_{max}: 15.4VDC
6. Q_{cmax}: 27W (15.4 DVC)
7. Resistance range: AC-R 2.95-3.15 Surrounding Temperature 20°C 1KHZ
8. T_{max} $\geq 63^{\circ}\text{C}$, T_{max}- 66°C (cooling capacity=0)
9. Wire should be soldered on the hot side
10. 20AWG UL, 1674 PVC insulated, Standard 105°C tinned copper wire
11. Printing on the hot side: TES1-12703



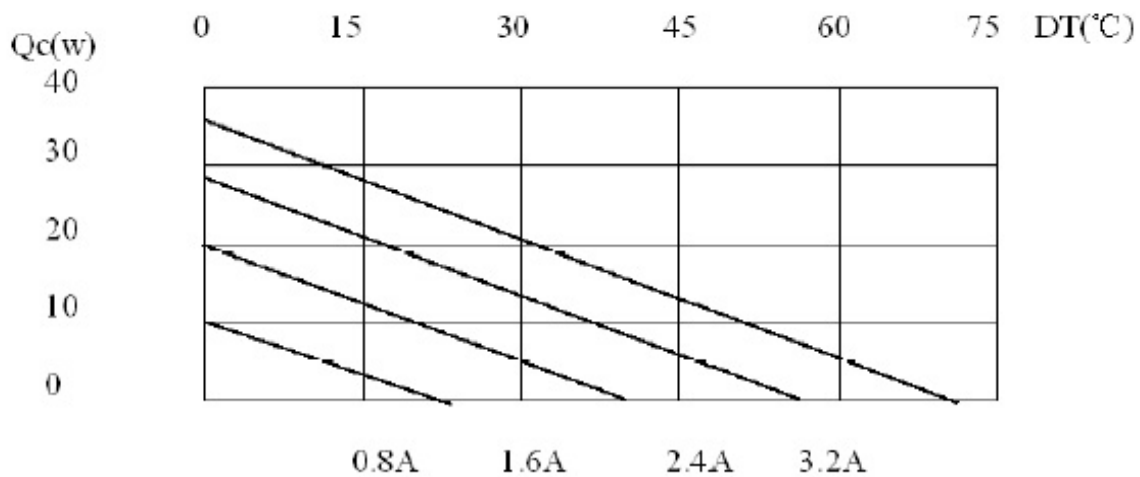
TES1-12703 Specifications

V_{in} — I — T_c Graph $T_h=50^\circ\text{C}$



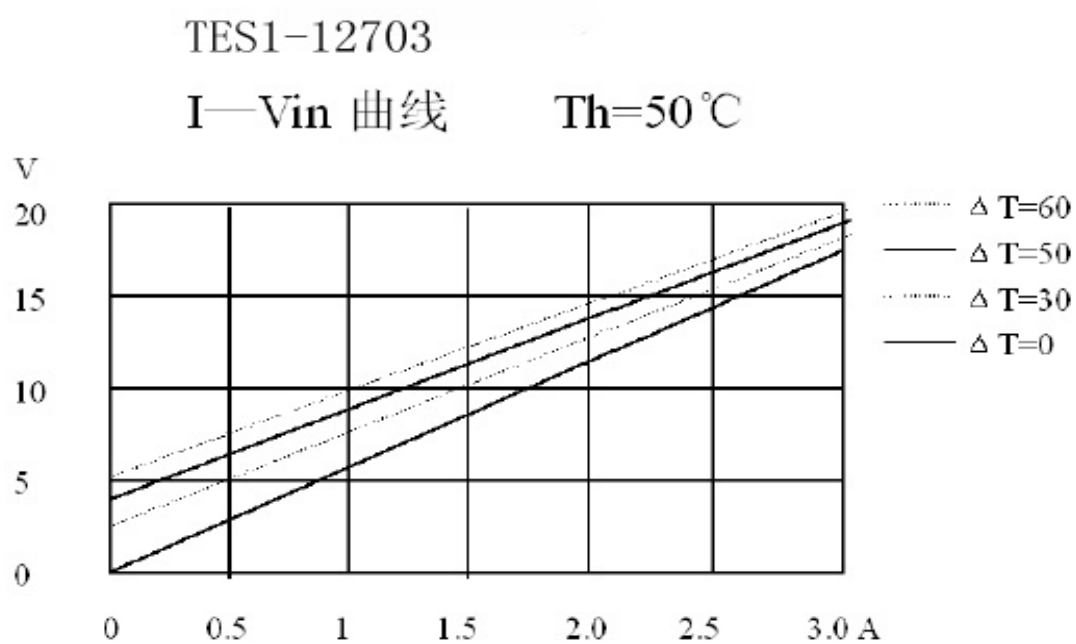
TES1-12703

Q_c — I — DT Graph $T_h=50^\circ\text{C}$





TES1-12703 Specifications





TES1-12703 Specifications

