

TES1-4903 Semiconductor thermoelectric cooler

Chip: TES1-4903

Dimension: 20 * 20 * 4.0 mm, components logarithmic:49

Wire specifications: 50 + 8 mm long RV lead wire single head 5 mm tin plating

More than maximum temperature: 65 °C

Working current: $I_{max} = 3 \text{ a}$

Rated voltage: maximum voltage: 6.0 V

The assembly pressure: 85 n/cm²

Working conditions: temperature range and 55 °C ~ 83 °C (high environmental temperature will directly affect the cooling efficiency)

Encapsulation process: standard around 704 silicone rubber seal

Packing: bubble box packing, storing conditions - 10 °C to 40 °C ambient temperature

Storage conditions: - 40 ~ 60 °C

Device features: red line is anode, the black line is cathode