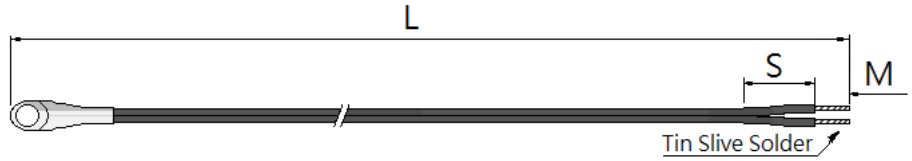


UPR Series



DESCRIPTION

UPR Series PTC thermistor over-temperature protection using PTC thermistor resistance at the Curie temperature for more than a sharp increase in the value of the properties, when any unusual increase in ambient temperature, the PTC thermistor with protection circuits through the resistance changes and to connect or disconnect the circuit to achieve the purpose of the protection components.

FEATURES

- **UPR Series** PTC thermistor over-temperature protection are two series of products form: A-lead type, B-surface mount type.
- The protection of the temperature range: 60 ~ 130 °C , quick reaction time.
- The long-term stability and small size, easy installation
- Overheating protection products do not need to set up.

APPLICATIONS

- Switching Power Supply
- Electronic equipment (transformers, etc.)
- Power Device

Order Map UPR - 101 R T □□□ - □□□□□

Series Code	Res. value	protection temperature	Wire AWG & Lengths
UPR	at 25°C	T 90 = 90 °C	Exp:
Sensor	101R=100Ω	T100 =100 °C	30 : 30AWG 400 : 400 mm
PTC thermistor	331R=330Ω	T120 =120 °C	