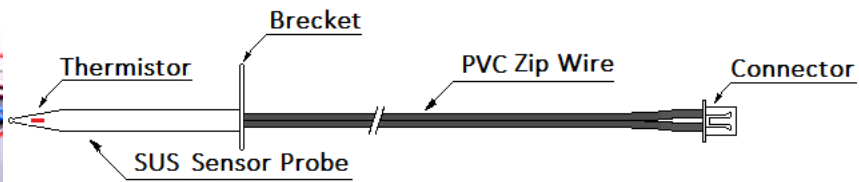
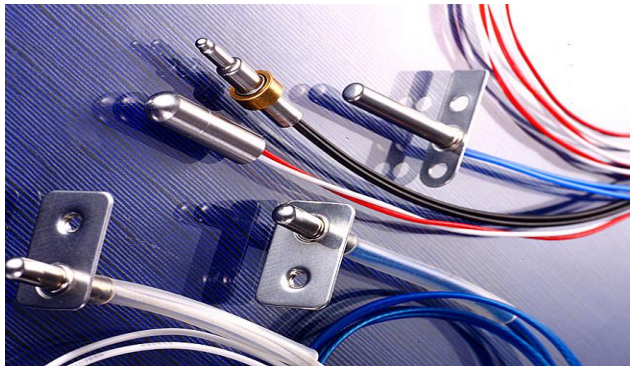


# UNA Series



## FEATURES

- High stability and best price.
- The **UNA** Series is a thermistor sensor in a DO 35 package. It is highly reliable and offer a wide operating range of -50°C to 250°C.
- They can be employed for home electric appliances and high temperature applications.
- Excellent thermal cycle endurance.
- Glass sealed body for high reliability.

## SPECIFICATIONS

**Temperature rating** -40°C to 250°C

**B value :** 3470K ~4200K

**Determined by rated zero-power**

**Resistance at 25°C and 85°C**

R25	B25/85
<b>Rated zero-power</b>	3 K ohms
	5 K ohms
<b>Resistance value at 25°C</b>	10 K ohms
	47 K ohms
	50 K ohms
	100 K ohms
	150 K ohms
	200 K ohms

**Tolerance** ±1% ±3% ±5%

**Dissipation constant** Min. 2.4mW/°C

**Thermal time constant** Max 15 seconds in still air.

**Maximum power Rating** 250mw at 25°C

**Tolerance** ±1% ±3% ±5%

Order Map    UNA   -   103    □   -   □□   □□□□   -   □□□□

Series Code	Res. value	Res. tolerance	Leads Gauge	Lengths	B value
Temperature Sensor	at 25°C 10 x 3 Ω	F : 1% H : 3% J : 5%	AWG Number	Exp : 400: 400 mm	25°C/85°C