

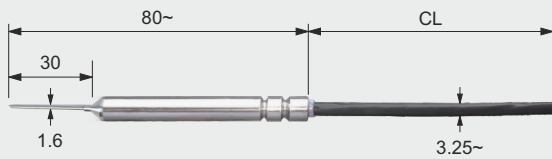
### HYPODERMIC RTD

Specifically designed to withstand high pressure & temperature of the continuous sterilization process in autoclaves. Capable of measuring temperature upto 150°C.

Completely sealed construction. As a result, the entire sensor assembly, including the probe and cables extending from the RTD, can be completely submerged in water without affecting accuracy or long-term stability

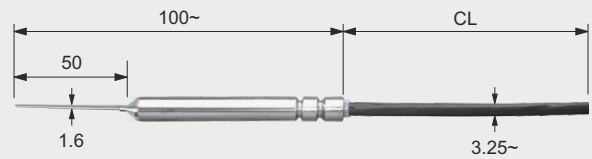
Offered in single element only

**MODEL : RAC900**



• For Frozen meat, Frozen potatoes & similar applications

**MODEL : RAC901**



• For Blood bags & similar applications

**Enlarged View of Tip**



### SPECIFICATIONS

Type	Pt-100, 3 / 4-wire
Accuracy	Class A (1/2DIN) as per IEC 60751
No. of circuits	One (Single element)
Range	0 to 150°C
Sheath material	SS316L (1.4404)
Termination	Teflon insulated cable
Cable length (CL)	5 / 10 meters

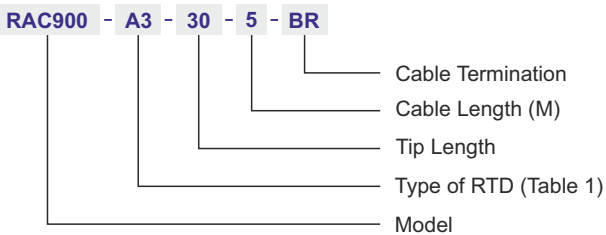
### FEATURES

- Chizle shaped tip for easy penetration
- Designed for Laboratory, Food processing use and similar fields
- Small size provides fast response time

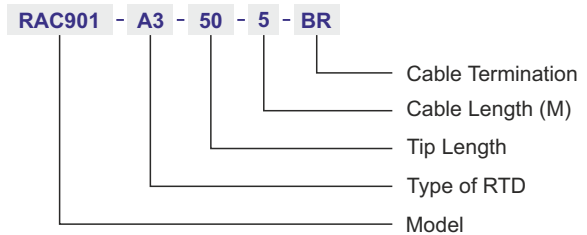
### TYPE OF RTD (TABLE 1)

CODE	CONNECTION
A3	Pt100, 3 wire
A4	Pt100, 4 wire

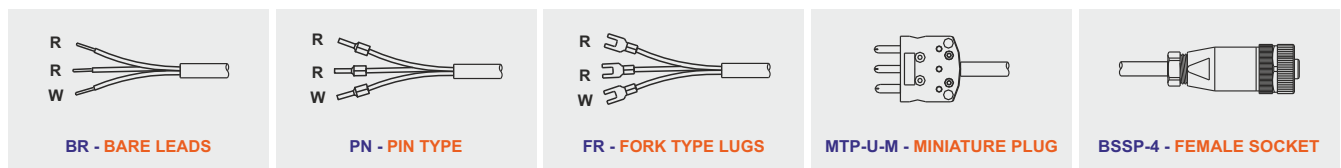
### HOW TO ORDER



### HOW TO ORDER



### CABLE END TERMINATION STYLES



Abbreviations : M - Meter, CL - Cable Length