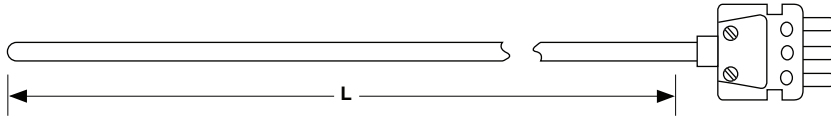


# Resistance Temperature Sensors

## RTDs

### Plug or Jack Termination Style RC



## Ordering Information

### Part Number

① ②	③	④	⑤	⑥	⑦	⑧ ⑨	⑩	⑪	⑫	⑬ ⑭	⑮
RC	Sheath O.D. (in.)	Cold End Term.	Fittings	0	A	Sheath Length "L" (in.)	Sheath Length "L" (fract. in.)	Element	Initial Element Accuracy	00	0

③ Sheath O.D. (in.)	
G =	0.125
H =	0.188
J =	0.250
<b>Note:</b> 0.125 dia. supplied with 28 gauge wire. 0.188 and 0.250 dia. supplied with 24 gauge wire.	

④ Cold End Termination	
A =	Standard plug
C =	Standard plug with mating connector
<b>Note:</b> Standard plugs and jacks 400°F (200°C).	

⑤ Fittings	
If required, enter the order code from pages 76 to 77. If none enter "0".	

⑦ Sheath Construction	
A =	316/316L SS

⑧ ⑨ Sheath Length "L" (in.)	
Whole inches: 02 to 36	

⑩ Sheath Length "L" (fractional in.)	
0 =	No fraction, whole inches
4 =	1/2 in.

⑪ Element		
	2-Wire	3-Wire
100Ω single	A	B
1000Ω single	J	K

⑫ Initial Element Accuracy @ 0°C	
A =	DIN Class A (±0.06%)
B =	DIN Class B (±0.12%)

## Features and Benefits

### Durable rigid sheath

- 316 SS -58 to 500°F (-50 to 260°C)

### Durable connectors with copper pins

- 400°F (200°C) temperature rating
- Provides simple connection to extension leads

### Brazed adapter

- Provides superior connector attachment

### High accuracy

- Ensures dependable readings