

## TEFLON-Insulated RTD wire non shielded -PFA (-200° C to + 260°C)

**PFA:** Color-coded PFA Teflon® is extruded over each single conductor. The single insulated conductors are twisted and insulated with an extruded white jacket of PFA Teflon®



### Key Features

- Rated for continuous use at 500° F (260° C).
- Rate for Intermittent use at 500° F (260° C).
- Available in nickel plated, Silver plated and Tin plated conductors.
- Operating Temperature -328° F (-200° C) to 400° F (205° C).
- Available in Type 3, 4 and 6 Conductors
- Singles: FEP Teflon® ± 8 mil nominal
- Jacket: FEP Teflon® ± 10 mil nominal

### Comparison to Other Constructions:

Abrasion Resistance - Fair  
Chemical Resistance - Good  
Moisture Resistance - Good

Order Code W-TTXX-XX-FEP-XX- XXX- XXX

1	2	FEP	3	4	5
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**Example: W-TT20-NICU-FEP-3C-RRW-SSOB**

Note: Add "IEC" at the end of order code IEC Color coding

Field 1 Wire Gauge Size	
Code	
16	16 AWG. Solid
18	18 Awg. Solid
20	20 AWG. Solid
24	24 Awg. Solid

USE **"S"** with code for stranded conductor

Field 2 Conductor type	
Code	
NICU	Nickel Plated Copper
SICU	Silver Plated Copper
TICU	Tin Plated Copper

Field 3 No. of Conductor	
Code	
2C	2 Conductor
3C	3 Conductor
4C	4 Conductor
6C	6 Conductor

Field 4 Color	
Code	
RW	Red/White
RRW	Red/Red/White
RRWW	Red/Red/White/White
RRW/BBY	Red/Red/White/Black/Black/Yellow
RWW	Red/White/White

Field 5 SS Over braiding	
Code	
	Leave Blank if not required
SSOB	Stainless Steel Over braiding