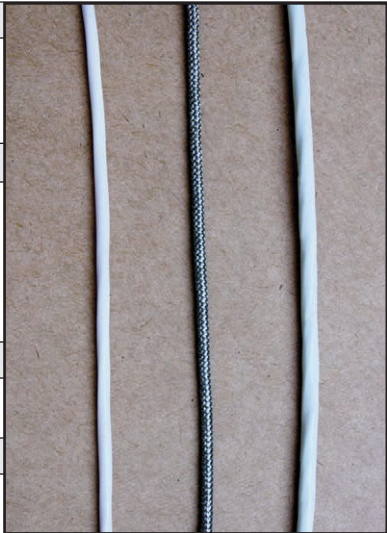
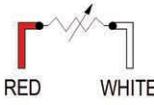
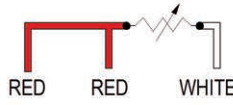
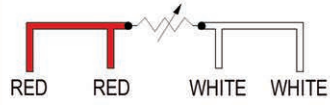
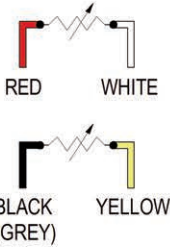
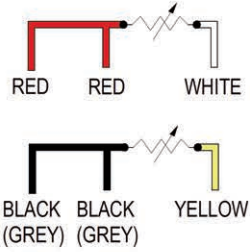
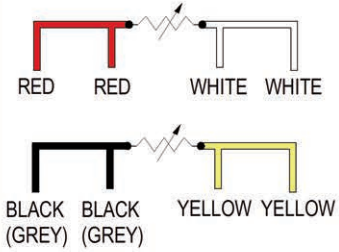


RTD WIRE

#1	DESCRIPTION	
7R	RTD wire	
#2	INSULATION	*Conductors are color coded per ASTM E1137 & IEC 60751
TT*	Extruded Teflon singles, Teflon wrap overall (Standard)	
#3	NUMBER OF CONDUCTORS	
6	Six conductors	
#4	WIRE SIZE	
24	24 AWG (Standard)	
#5	WIRE CONSTRUCTION	
2	Stranded (Standard)	
#6	SHIELD	
A	Aluminum Mylar shield	

7R	TT	6	24	2	A
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RTD WIRING CONFIGURATION AND COLOR CODE
(Reference ASTM 1137 and IEC 60751)

	2-wire-configuration	3-wire-configuration	4-wire-configuration
One resistor	 <p>RED WHITE</p>	 <p>RED RED WHITE</p>	 <p>RED RED WHITE WHITE</p>
Two resistor	 <p>RED WHITE BLACK (GREY) YELLOW</p>	 <p>RED RED WHITE BLACK (GREY) BLACK (GREY) YELLOW</p>	 <p>RED RED WHITE WHITE BLACK (GREY) BLACK (GREY) YELLOW YELLOW</p>

WIRE INSULATION MATERIAL

TEFLON INSULATED WIRE

Teflon (extruded) Teflon (extruded) - TT

Color-coded teflon (FEP)* is extruded on the positive and negative conductors and outer jacket. This insulation is unaffected by most corrosive substances, outdoor weather, or lubricants. It is flame resistant and heat aging will not cause embrittlement or cracking. Excellent for cryogenic applications. Offered in thermocouple grade. Temperature rating: Continuous: Up to 400°F and 200°C.