

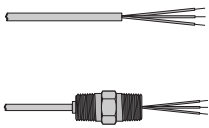
Select sheath termination option or leadwire transition style from tables below.
Assemblies with leadwire require selections from Tables 4 and 5.

EXAMPLE ORDER NUMBER: Table 1 R1T185L48063T - Table 2 01A,306 - Table 3 **15** - Table 4 **PAGE RTD 5** - Table 5 **PAGE RTD 6**

3 - 1

SHEATH TERMINATIONS	
ORDER CODE	DESCRIPTION
01	3" lead beyond sheath
37C	1/2" NPT proc. x 1/2" NPT hd. connection steel hex fitting*
38C	1/2" NPT proc. x 1/2" NPT hd. connection SS hex fitting*
38B	1/4" NPT proc. x 1/4" NPT hd. connection SS hex fitting*

*Order desired leads from Table 4

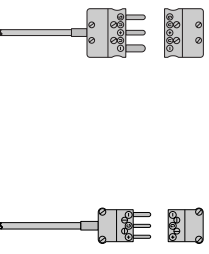


3 - 2

PLUG and JACK TERMINATIONS		
ORDER CODE	DESCRIPTION	SHEATH O.D.
03	Std. male plug (350°F)	1/8, 3/16, 1/4, 3/8
04	Std. male plug with mating jack (350°F)	1/8, 3/16, 1/4, 3/8
39	Std. female jack (350°F)	1/8, 3/16, 1/4, 3/8
40	Std. female jack with mating plug (350°F)	1/8, 3/16, 1/4, 3/8
05	Mini male plug (350°F)	1/8, 3/16
06	Mini male plug with mating jack (350°F)	1/8, 3/16
41	Mini jack (350°F)	1/8, 3/16
42	Mini jack with mating plug (350°F)	1/8, 3/16

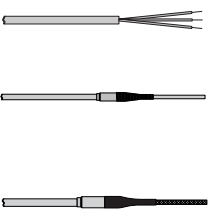
OPTIONS AVAILABLE

L	Tube compression bracket to hold plug or jack to sheath (not available w/mini plugs)
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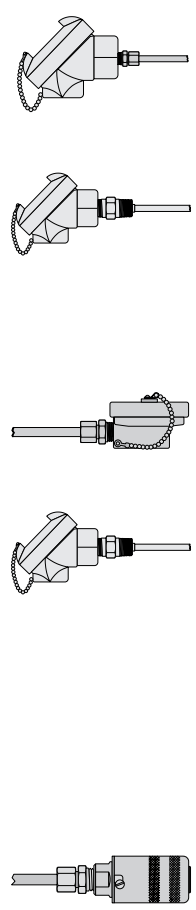
3 - 3

LEADWIRE TRANSITIONS	
ORDER CODE	DESCRIPTION
00	No transition or heat shrink ^{1,2,3}
02	Insulated leads with heat shrink ^{1,2,3}
15	Extension leadwire transition fitting with relief spring (350°F max.)
15H *	Extension leadwire transition fitting w/ relief spring (1000°F max.)
16	Extension leadwire transition fitting with heat shrink tubing (350°F max.)
18	In-line same size transition w/moisture proof seal (350°F max) (3/16", 1/4", 3/8" sheath only)
19	Ext. leadwire transition fitting w/o relief spring or heat shrink (350°F max)
19H *	Ext. leadwire transition fitting w/o relief spring or heat shrink (1000°F max)
TT	Teflon coating both sheath and leads (Specify total coating length: Exp. TT = 36")



3 - 4

HEAD TERMINATIONS	
ORDER CODE	DESCRIPTION
300 SERIES CAST IRON and CAST ALUMINUM	
31	Cast aluminum screw cover head w/brass compression fig. to hold sheath to head
32	Cast aluminum screw cover head w/1/2" NPT steel hex mounting fitting
33	Cast aluminum screw cover head w/1/2" NPT SS hex mounting fitting
34	Cast iron screw cover head w/brass comp. fitting to hold sheath to head
35	Cast iron screw cover head w/1/2" NPT steel hex mounting fitting
36	Cast iron screw cover head w/1/2" NPT SS hex mounting fitting
THERMOPLASTIC HEADS	
17	Mini plastic head w/brass comp. fig. to hold sheath to head (3/8" NPT cond. opening)
63	White polypropylene screw cover head with brass comp. fig. to hold sheath to head
64	White polypropylene screw cover head with 1/2" NPT steel Hex mounting fitting
65	White polypropylene screw cover head with 1/2" NPT SS hex mounting fitting
NOTE: For grey delrin non-FDA compliant head, change codes 63, 64, or 65 to 53, 54, or 55	
MISCELLANEOUS HEADS	
20	Explosion proof alum. head w/1/2" NPT steel hex mounting fitting
21	Explosion proof alum. head w/1/2" NPT SS hex mounting fitting
25	Miniature nickel plated steel head w/brass compression fig. to hold sheath to head
26	Miniature steel head with compression fig. for TEF or PVC coated flex armor
HEAD OPTIONS (Add Suffix to Head Code Numbers)	
GS	Head with internal ground screw (order codes 20, 21, 31 thru 36)
B	1/4" NPT SS hex mounting fitting (order codes 17,21,25,26,33,36,55, and 65)
I	Stainless steel tags
S	Stainless comp. fig. to hold sheath to head in place of brass (order codes 17, 25,26,31,34,53, and 63)
T	Transmitter (see page RTD - 11)
W	Protective white epoxy coating (2 mil thick) (order codes 20, 21, 31, thru 36)
Y	Ceramic terminal block (order codes 53,54,55,63,64, and 65)
CC	1/2" NPT bushing for conduit opening



(1) Low temperature elements only
 (2) Not available with flexible armor
 (3) 1/8" sheath dia. limited to Tbl. 4 Opts. 1 or 2
 (*) Not available with Teflon or PVC insulated leadwire