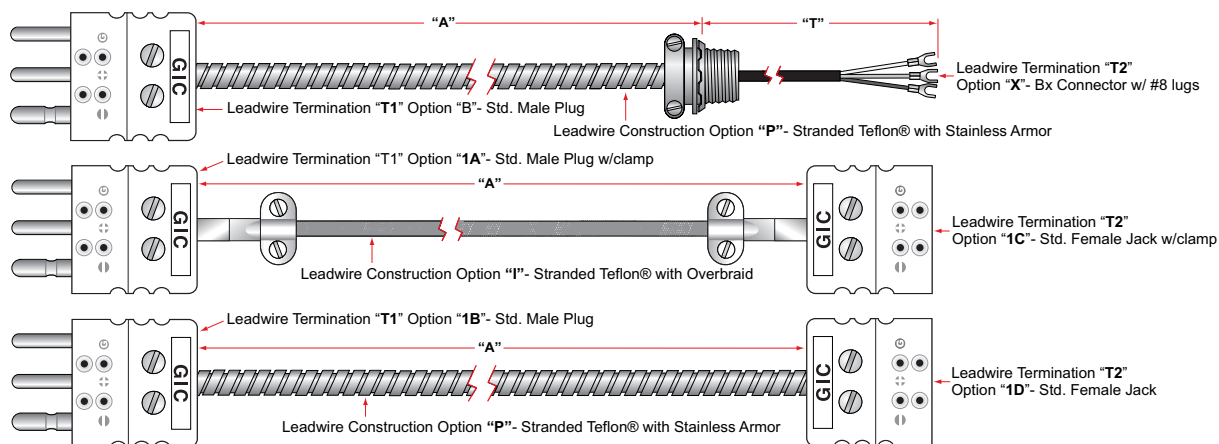


# Special Purpose Assemblies

## Style EX – Flexible RTD Extension Harness



### 1. Configuration (See Diagram RTD)

A = 2 Wire - Single Element      D = 4 Wire - Dual Element  
 B = 3 Wire - Single Element (Std)      E = 6 Wire - Dual Element  
 C = 4 Wire - Single Element      Z = Other

### 2. Leadwire Construction

Z=Other

Stranded wire	Standard	Overbraided	Armor
Fiberglass (900°F)	C	H	O
Teflon® (400°F)	D (Std)	I	P
Kapton® (700°F)	Q	R	S

### 3. Leadwire Gauge

A = 26 gauge (Std)      B = 24 gauge      C = 20 gauge      Z = Other

### 4. Leadwire Length "A" (Example 012= 12 inches)

### 5. Leadwire Length "T" (For leads beyond the armor)

N = None

### 6. Leadwire Terminations "T1" (See Diagram LT-RTD)

N = No Split/ No Strip (Std)  
 T = Split Leads (std = 2" split/3/8" strip)  
 U = Spade Lugs (std = 2" split)  
 V = Ring Lugs (std = 2" split)  
 W = 1/4 Push-on (std = 2" split)  
 X = Bx Connector w/ #8 lugs  
 Z = Other

#### PLUGS & JACKS

Std Temp (425°F)

	w/ clamp	w/o clamp
Std Male Plug	1A	1B
Std Female Jack	1C	1D
Mini Male Plug	1F	1G
Mini Female Jack	1H	1L

### 7. Leadwire Terminations "T2" (See Diagram LT-RTD)

N = No Split/ No Strip (Std)  
 T = Split Leads (std = 2" split/3/8" strip)  
 U = Spade Lugs (std = 2" split)  
 V = Ring Lugs (std = 2" split)  
 W = 1/4 Push-on (std = 2" split)  
 X = Bx Connector w/ #8 lugs  
 Z = Other

#### PLUGS & JACKS

Std Temp (425°F)

	w/ clamp	w/o clamp
Std Male Plug	1A	1B
Std Female Jack	1C	1D
Mini Male Plug	1F	1G
Mini Female Jack	1H	1L

### 8. Special Options (Choose all that apply)

N = None      I = SS ID Tag      L = Mating Connector      J = Teflon® Coated Armor      K = PVC Coated Armor      Z = Other (Consult Factory)

### Diagram LT-RTD (page 14)

#### LEADWIRE TERMINATIONS

