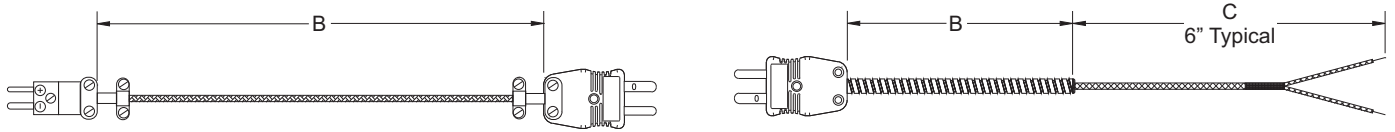


The flexible thermocouple extensions illustrated below are constructed using thermocouple wire or thermocouple extension wire. They are used as extension cords to provide suitable connections between sensors, jack panels, or instrumentation. See General Thermocouple Specifications, later in this section, for temperature ratings on selected wire type and other construction specifications.



### ORDER CODES

**Example Order Number:**

1
2
3  
**JE6, CC** - **F1B036** - **4, CC**

#### 1 Terminations and Options

CODE	DESCRIPTION
JE1	2" split leads with compensated spade lugs
JE2	2" split leads, 1/4" stripped
JE3	2" split leads with spade lugs
JE4	Standard plug
JE5	Standard jack
JE6	Miniature plug
JE7	Miniature jack
JE8	2" split leads with 1/4" female disconnects
For type E, K, or T thermocouples replace J in order code with required letter designation.	
<b>Options</b>	
BX	Box connector
CC	Cable clamp
CG	1/2" NPT plastic cord grip
MC	Mating connector
RB	Rubber boot
SP	Solid pin plug

#### 2 Extension Leadwire B + C Dimension

CODE <sup>[1]</sup>	DESCRIPTION
F1_ _ _	Fiberglass insulation - solid conductor
F1A_ _ _	Fiberglass insulation - solid conductor - flexible armor
F1B_ _ _	Fiberglass insulation - solid conductor - stainless steel overbraid
F3_ _ _	Fiberglass insulation - stranded conductor
F3A_ _ _	Fiberglass insulation - stranded conductor - flexible armor
F3B_ _ _	Fiberglass insulation - stranded conductor - stainless steel overbraid
T1_ _ _	Teflon <sup>®</sup> insulation - solid conductor
T1A_ _ _	Teflon <sup>®</sup> insulation - solid conductor - flexible armor
T3_ _ _	Teflon <sup>®</sup> insulation - stranded conductor
T3A_ _ _	Teflon <sup>®</sup> insulation - stranded conductor - flexible armor
C3_ _ _	PVC insulated - stranded conductor - coil cord (only available in 60" and 120" extended lengths)

[1] Insert 3 digit B length in inches. EX: F1A012=12" B length; for assemblies requiring other than the standard 6" C dimension, insert 3 digit C length in inches after B dimension. EX: F1A036-012=36" B length with additional 12" C length.  
For PVC or Teflon<sup>®</sup> coated flex, substitute suffix code A with P for PVC and T for Teflon<sup>®</sup> coating. Example: F3P is stranded fiberglass leads with PVC flex.

#### 3 Terminations and Options

CODE	DESCRIPTION
0	No termination
1	2" split leads with compensated spade lugs
2	2" split leads, 1/4" stripped
3	2" split leads with spade lugs
4	Standard plug
5	Standard jack
6	Miniature plug
7	Miniature jack
8	2" split leads with 1/4" female disconnect lugs
<b>Options</b>	
BX	Box connector
CC	Cable clamp
CG	1/2" NPT plastic cord grip
MC	Mating connector
RB	Rubber boot
SP	Solid pin plug