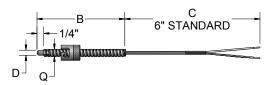
BX



The JA series armor-adjustable immersion thermocouple has a bayonet cap on the flexible armor and allows for immersion for the entire specified 'B' dimension. This assembly is used in a variety of applications (with a bayonet adapter) where ease of installation and quick disconnect is preferred. Standard and metric size bayonet caps and adapters are available.



## ORDER CODES

1-3

1-4

1-2

# Example Order Number:

# 1-1 Thermocouple Type

CODE		TYPE
SINGLE	DUPLEX	IIPE
JA	JJA	J
KA	KKA	K
Other Element Types		

For type E and T thermocouples, replace J in order code with required letter designation.

## 1-2 Bayonet Cap Style

CODE	DESCRIPTION
Α	7/16" I.D. single slot (standard)
В	12 mm I.D. dual slot
С	12 mm O.D. dual pin
D	Positive seat indicating
E	15 mm I.D. dual slot

#### 1-3 Tip and Flex Armor Diameters

CODE	TIP O.D. "D"DIM. (inches)	FLEX O.D. "Q" DIM. (inches)
2	0.125	0.210
3	0.188	0.275

### 1-4 Junction

Grounded junctions supplied as standard. Insert "U" only when requiring an ungrounded junction.

#### 3 Terminations and Options

F3A024

CODE	DESCRIPTION
0	Leads not stripped
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 disconnects
Options	
MC	Mating connector
CC	Cable clamp
ВХ	Box connector

### 2 Extension Leadwire "B" + "C"

CODE[1]	DESCRIPTION
F1A	Fiberglass insulation - solid conductor - flexible armor
F3A	Fiberglass insulation - stranded conductor - flexible armor

[1] Insert 3 digit "B" length in inches. EX: F1036=36" "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" leads beyond armor.

