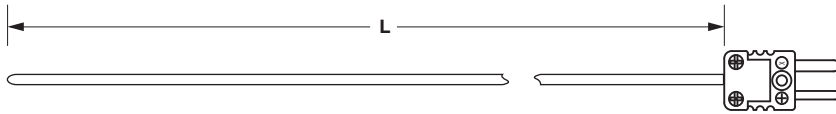


# Thermocouples

## Mineral Insulated

### Mini Plug or Jack Termination Style AC



## Ordering Information

### Part Number

①	②	③	④	⑤	⑥	⑦	⑧ ⑨	⑩	⑪	⑫	⑬ ⑭	⑮
A	C	Sheath O.D.	Connector Type	Fittings, Weld Pads	0	Sheath Material	Sheath Length "L" (whole in.)	Sheath Length "L" (fract. in.)	Junction	Calibration	00	0

③ Sheath O.D. (in.)	
B =	0.020
C =	0.032
D =	0.040
E =	0.063
G =	0.125

④ Connector Type	
F =	Miniature plug
G =	Miniature jack
H =	Miniature plug with mating connector

**Note:** Miniature plugs and jacks 400°F (200°C) (0.125 in. max. O.D.)

⑤ Fittings, Weld Pads	
0 =	None

**Notes:** If required, enter code from pages 53 to 54. If none, enter "0."  
Weld pads only available for 0.063 and 0.125 diameters.

⑦ Sheath Material	
A =	304/304L SS
F =	316/316L SS
C =	PFA coated over SS (available on G diameter)
Q =	Alloy 600 (Type K)

⑧ ⑨ Sheath Length "L" (whole in.)	
Available lengths: 01 to 99, for lengths over 99 inches contact factory. Maximum length for PFA coating is 48 in.	

⑩ Sheath Length "L" (fractional in.)	
0 =	0
4 =	1/2

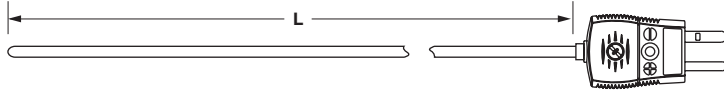
⑪ Junction			
	Grounded	Ungrounded	Exposed
Single	G	U	E

⑫ Calibration				
	E	J	K	T
Standard limits	E	J	K	T
Special limits	2	3	4	8

# Thermocouples

## Mineral Insulated

### Standard Plug or Jack Termination Style AC



## Ordering Information

### Part Number

①	②	③	④	⑤	⑥	⑦	⑧ ⑨	⑩	⑪	⑫	⑬ ⑭	⑮
A	C	Sheath O.D.	Connector Type	Fittings, Weld Pads	0	Sheath Material	Sheath Length "L" (whole in.)	Sheath Length "L" (fract. in.)	Junction	Calibration	00	0

③ Sheath O.D. (in.)	
D =	0.040
E =	0.063
G =	0.125
H =	0.188
J =	0.250

④ Connector Type	
A =	Standard plug
B =	Standard jack
C =	Standard plug with mating connector
<b>Note:</b> Standard plug and jacks 425°F (218°C).	

⑤ Fittings, Weld Pads	
0 =	None
<b>Notes:</b> Standard plug and jacks 425°F (218°C). Weld pads only available for 0.063 diameter and larger.	

⑦ Sheath Material	
A =	304/304L SS
F =	316/316L SS
C =	PFA coated over 304/304L SS (available on G, H, J diameters)
Q =	Alloy 600 (Type K)

⑧ ⑨ Sheath Length "L" (whole in.)	
Available lengths: 01 to 99, for lengths over 99 inches contact factory. Maximum length for PFA coating is 48 in.	

⑩ Sheath Length "L" (fractional in.)	
0 =	0
4 =	1/2

⑪ Junction			
	Grounded	Ungrounded	Exposed
Single	G	U	E
Dual*	H	W (isolated)	D (isolated)
* Only available for 0.063 diameter and larger.			

⑫ Calibration				
	E	J	K	T
Standard limits	E	J	K	T
Special limits	2	3	4	8