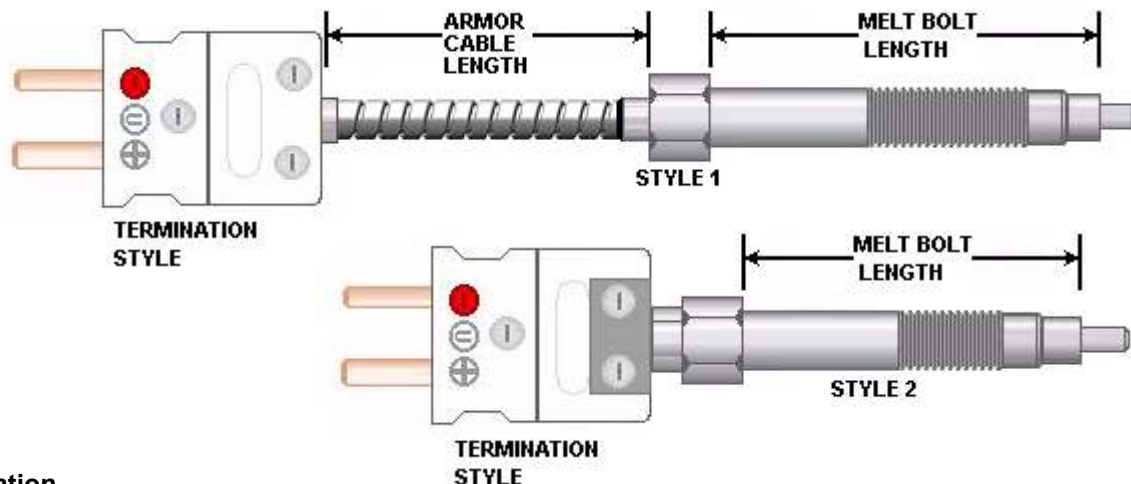


East Coast Sensors

Melt bolt RTD Series RJ1



Ordering Information Part Number

① RJ1	② Melt bolt style	③ Melt bolt length	④ Element Type	⑤ Element Accuracy	⑥ Wire Configuration	⑦ Sheath Diameter	⑧ Sheath Length	⑨ Armor Cable Length (inches)	⑩ Termination Style
RJ1									

② Melt bolt style
A Style 1
B Style 2

③ Melt bolt length (inches)
03 3"
04 4"
06 6"
07 7"
09 9"
12 12"
14 14"

④ Element type
T 100 Ω DIN 00385 (thin film)
U 500 Ω DIN 00385 (thin film)
W 1000 Ω DIN 00385 (thin film)
X 120 Ω Nickel DIN 00672 (thin film)
Y 100 Ω DIN 003916 (wire wound)
Z 500 Ω DIN 003916 (wire wound)
Q 10 Ω copper (thin film)

⑤ Element Accuracy (0 °C)
A Class A (0.06%)
B Class B (0.12%)

⑥ Wire Configuration
2 2-wire
3 3-wire
4 4-wire
5 2-wire (Dual)

⑦ Sheath Diameter
H .125"OD (Not Recommended)
L .188"OD
N .250" (6.4mm) (1/4")

⑧ Sheath Length (In.)
T Flush
U 1/4"
V 3/8" (standard)
W 1/2"
X 5/8"
Y 3/4"
Z 1"

⑨ Armor cable length (Inches)
X No flex armor (Style 2)
F 4" (Standard) Meltbolt style 1 only
002"-600" specify in Inches (<i>melt bolt style 1 only</i>)
Note <i>Over 600" contact factory</i>

⑩ Termination style RTDs
A 2" stripped leads (bare ends)
B 2" stripped leads w/ #8 spade lugs
C Standard male 2 pin plug (400°F) (standard)
D Standard male 3 pin plug (400°F)
F Standard 2 pin female jack (400°F)
G Standard 3 pin female jack (400°F)
H Miniature male 2 pin plug (400°F)
P Miniature male 3 pin plug (400°F)
J Miniature female 2 pin jack (400°F)
K Miniature female 3 pin jack (400°F)
R Dual molded male 4 pin plug (400°F) (for dual 2 wire)
T Dual molded female 4 hole jack (400°F) (for dual 2 wire)
W 2" stripped leads w/ pin terminals
Q 2" stripped leads w/ wire ferrules
X Extra long lead wire length (beyond 2" stripped leads) (<i>specify extra long lead wire length below</i>)
X 006"-240" Specify in Inches

