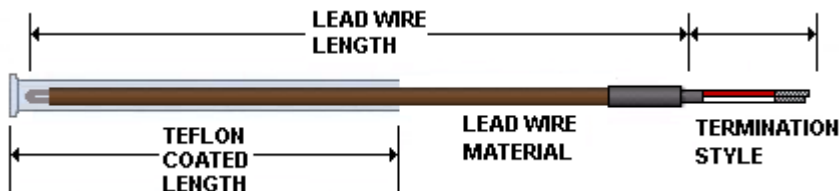
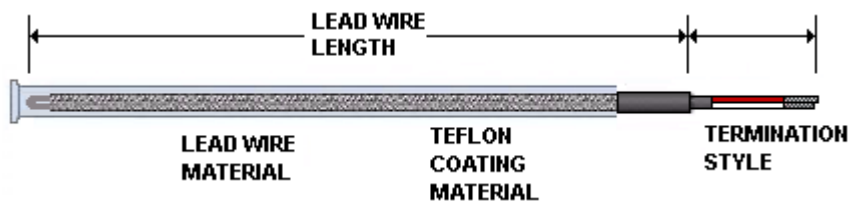


East Coast Sensors

Bead weld thermocouple w/ Fluoropolymer coating Series TB5



Ordering Information Part Number

① TB5	② Calibration	③ Lead wire Material	④ Lead wire length (In.)	⑤ Fluoropolymer coating options	⑥ Fluoropolymer coated length (In.)	⑦ Termination Style
TB5						

Optional

⑧ Special Features

② Calibration
J Type J (standard)
K Type K
T Type T
E Type E

③ Lead wire material (Under coating)
A Fiberglass (800°F)
B Fluoropolymer (400°F)
C Polyimide (500°F)
F Fiberglass with stainless steel braid (800°F)
G Fluoropolymer with stainless steel braid (400°F)
Y Fluoropolymer with stainless steel braid w/ Fluoropolymer outer jacket (400°F)

④ Lead wire length (In.)
006"-600" Specify in Inches
Note Over 600" contact factory

⑤ Fluoropolymer coating options
L .032" wall thickness (Thick wall)
S .010 wall thickness (Thin wall)

⑥ Fluoropolymer coated length (In.)
006"-600" Specify in Inches
Note Over 120" contact factory

⑦ Termination style
A 2" stripped leads (bare ends)
B 2" stripped leads w/ spade lugs
C Standard male plug (400°F)
D High temp male Plug (660°F)
E Max temp male Plug (800°F)
F Ceramic male plug (1200°F)
G Solid pin plug (400°F)
H Standard female jack (400°F)
J Miniature plug (400°F)
K Miniature jack (400°F)
L 2" stripped leads w/#6 Ring terminals
N Standard 3 pin plug w/ ground wire (400°F)
W 2" stripped leads w/ pin terminals
Q 2" stripped leads w/ wire ferrules
X Extra long lead wire length (beyond 2" stripped leads) (specify extra long lead wire length below)
006"-240" 006"-240" Specify in Inches

⑧ Special features (Optional)
Note Leave blank for no special features
01 Solid conductor (Lead wire)
07 Cable clamp
08 Bx Connector
09 Mating connector
18 Moisture protection boot on connector