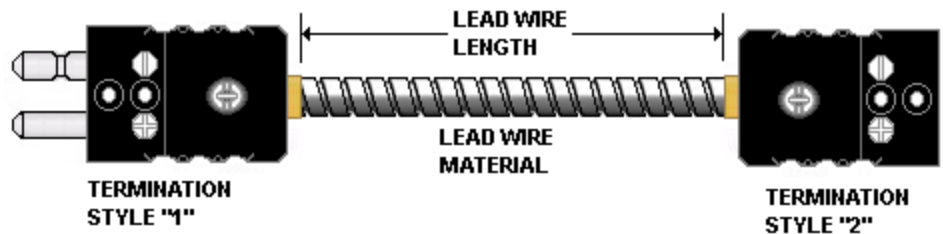


# East Coast Sensors

## Extension cable (Thermocouple) Style TH1



### Ordering Information Part Number

① TH1	② Calibration	③ Lead Wire Material	④ Termination Style "1"	⑤ Lead wire Length (In.)	⑥ Termination Style "2"	⑦ Special Features
TH1						

②	Calibration
J	Type J
K	Type K
T	Type T
E	Type E
A	Type J (Dual)
B	Type K (Dual)
C	Type T (Dual)
D	Type E (Dual)

③	Lead wire material
A	Fiberglass (800°F)
B	Fluoropolymer (400°F)
C	Polyimide (500°F)
D	PVC (220°F)
E	High temperature fiberglass (1200°F)
F	Fiberglass with stainless steel braid (800°F)
G	Fluoropolymer with stainless steel braid (400°F)
H	Fiberglass with armor cable (800°F)
J	Fluoropolymer with armor cable (400°F)
K	Polyimide with armor cable (500°F)
L	High temperature fiberglass with armor cable (1200°F)
M	Fiberglass with stainless steel braid with armor cable (800°F)
N	10" coil cord (extends to approx. 6ft) (220°F)
P	24" coil cord (extends to approx. 14ft) (220°F)
Q	Ceramic fiber with Inconel braid (2100°F)
R	Fluoropolymer with aluminum shield and drain wire
S	Clear FEP coated stainless steel braid
W	Fluoropolymer with stainless steel braid with armor cable (400°F)
X	High temp fiberglass w/ ss steel braid (1200°F)
Note	Wire gauge based on sheath diameter

④	Termination style "1"
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
M	2 Standard male plugs (dual junctions) (400°F)
N	Standard 3 pin plug w/ ground wire (400°F)
P	Dual molded male plug (400°F)
Z	Dual molded female jack (400°F)
R	High temp female jack (660°F)
S	Max temp female jack (800°F)
T	Ceramic female jack (1200°F)
W	2" stripped leads w/ pin terminals
Q	2" stripped leads w/ wire ferrules
X	Extra lead wire length (beyond 2" stripped leads) <i>(specify extra long lead wire length below)</i>
006"-600"	006"-600" Specify in Inches

⑤	Lead wire length
012"-600"	Specify in Inches
Note	Over 600" contact factory

⑥	Termination style "2"
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
M	2 Standard male plugs (dual junctions) (400°F)
N	Standard 3 pin plug w/ ground wire (400°F)
P	Dual molded male plug (400°F)
Z	Dual molded female jack (400°F)
R	High temp female jack (660°F)
S	Max temp female jack (800°F)
T	Ceramic female jack (1200°F)
W	2" stripped leads w/ pin terminals
Q	2" stripped leads w/ wire ferrules
X	Extra lead wire length (beyond 2" stripped leads) <i>(specify extra long lead wire length below)</i>
006"-600"	006"-600" Specify in Inches

⑦	Special features (Optional)
Note	Leave blank for no special features
01	Solid conductor (Lead wire)
07	Cable clamp
08	Bx Connector
11	International IEC 584-3 color coded leads
12	British color coded leads
13	German color coded leads
14	Japanese color coded leads
15	Reverse polarity color coded leads
16	French color coded leads
18	Moisture protection boot on connector
21	Fluoropolymer coated armor cable

