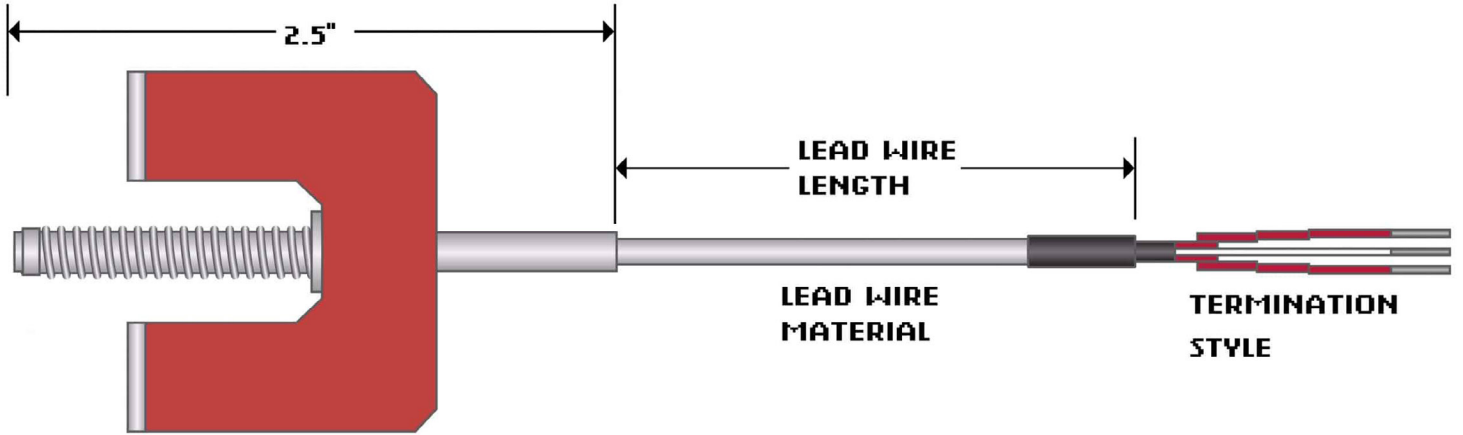




MAGNET MOUNT THERMOCOUPLE



NAME:

CALIBRATION

Type J	Type T
Type K	Type E

MAGNET TYPE

25 LB pull

SHEATH CONFIGURATION

Straight	45°
	90°

LEAD LENGTH (SPECIFY)

Length:

Units:

JUNCTION

- Grounded
- Ungrounded
- Grounded (Dual Sensor)
- Ungrounded (Dual Sensor)

QUANTITY

LEAD WIRE MATERIAL

Fiberglass (800°F)	Teflon with armor cable (400°F)
Teflon (400°F)	Kapton with armor cable (500°F)
Kapton (500°F)	High temperature fiberglass with armor cable (1200°F)
High temperature fiberglass (1200°F)	Fiberglass with stainless steel braid with armor cable (800°F)
Fiberglass with stainless steel braid (800°F)	Teflon with stainless steel braid with armor cable (400°F)
Teflon with stainless steel braid (400°F)	Teflon with stainless steel braid with Teflon outer jacket (400°F)
Fiberglass with armor cable (800°F) (standard)	

TERMINATIONS/OPTIONS

Stripped Leads	1/4 inch push-on connector
Fork Terminals	Ceramic Male Plug (1200°F)
Standard male plug (400°F)	Ceramic Female Plug (1200°F)
Standard female jack (400°F)	Ceramic mini Male Plug (1200°F)
Miniature male plug (400°F)	Ceramic mini Female Jack (1200°F)
Miniature female jack (400°F)	

SPECIAL FEATURES

None	Bx Connector
Dual Junction	Mating connector
Solid conductor (Lead wire)	Moisture protection boot on connector
Flat tip probe	Add ground wire to TC & RTD
Drill point tip	Silver solder thermocouple junction
Epoxy seal	
Cable Clamp	



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ATTACHED FITTING (OPTIONAL)

None	3/4" npt x 3/4" npt double thread
1/8" npt single thread	Adjustable 7/16" ID bayonet cap fitting (1/8" OD & 3mm OD)
1/4" npt single thread	Adjustable 12.5mm ID double slot bayonet cap fitting (1/8" OD & 3mm OD)
3/8" npt single thread	1/8" npt compression fitting (Brass)
1/2" npt single thread	1/8" npt compression fitting (Stainless Steel)
3/4" npt single thread	1/4" npt compression fitting (Brass)
1/2" npt x 1/2" npt double thread	1/4" npt compression fitting (Stainless Steel)
1/2" npt double thread. Spring loaded	1/4" npt double thread
1/2" npt x 1/2" npt double thread. Spring loaded w/ oil seal	
1/2" npt x 3/4" npt double thread	

INSERTION LENGTH (IF APPLICABLE)

Length:

Units:

REQUIRED LEAD TIME

1.5-2 weeks (standard)
1 week expedited mfg
3-4 days expedited mfg
1-2 days expedite mfg
Same day expedited mfg