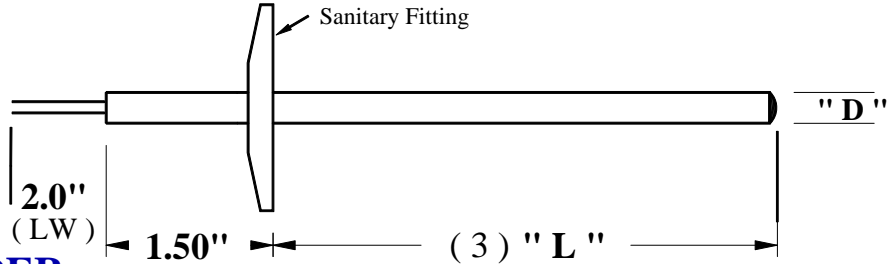


THERMOCOUPLES

SERIES 180 SHEATHED THERMOCOUPLE

Compacted Magnesium Oxide Insulation



HOW TO ORDER

180

(1) Calibration & Configuration

(2) Size & Sheath

(3) Length in Inches
(Example- 14.5")

(4) Options as required

(1) Calibration & Configuration

Code	Calibration	Configuration
1TG	" T "	Grounded
		UnGrounded
1TU	Copper / Constantan	UnGrounded
1JG	" J "	Grounded
		UnGrounded
1JU	Iron / Constantan	UnGrounded
1KG	" K "	Grounded
		UnGrounded
1KU	Chromel / Alumel	UnGrounded
1EG	" E "	Grounded
		UnGrounded
1EU	Chromel / Constantan	UnGrounded
2TG	" T "	Grounded
		UnGrounded
2TU	Dual Element	UnGrounded
2JG	" J "	Grounded
		UnGrounded
2JU	Dual Element	UnGrounded
2KG	" K "	Grounded
		UnGrounded
2KU	Dual Element	UnGrounded
2EG	" E "	Grounded
		UnGrounded
2EU	Dual Element	UnGrounded

(2) Size & Sheath

Code	Dia.	Sheath Material
020	.125"	304 Stainless Steel
021		316 Stainless Steel
022		Inconel 600
030	.188"	304 Stainless Steel
031		316 Stainless Steel
032		Inconel 600
040	.250"	304 Stainless Steel
041		316 Stainless Steel
042		Inconel 600
050	.312"	304 Stainless Steel
051		316 Stainless Steel
052		Inconel 600
060	.375"	304 Stainless Steel
061		316 Stainless Steel
062		Inconel 600
080	.500"	304 Stainless Steel
081		316 Stainless Steel
082		Inconel 600

(4) Optional Fitting Types

Code	Fitting type	Material
S01-	16A Cap	Stainless Steel
S02-	16A Cap with Nut	Stainless Steel
S03-	16APV Cap	Stainless Steel
S04-	16APV Cap with Nut	Stainless Steel
S05-	16AMP Cap (tri-clamp)	Stainless Steel
S06-	16AI Cap	Stainless Steel
S07-	other (describe)	

(4) Optional Lead Wires (LW)

Code	Lead Insulation Type
BL *	Bare Leads (Solid)
GG *	Glass \ Glass Insulation
PP *	PVC \ PVC Insulation
PAP *	PVC \ PVC with Shield
SSG *	S\S Overbraid over Glass

* = Length in Inches (Example- BL3.5")

Example- S05-1"

TEMTEX Temperature Systems, Inc

19053 W. US HWY 82, SHERMAN, TEXAS 75092

(800) 527-2009 - (903) 813-1500 - FAX (903) 813-1950

e-mail: temtex@temtex.net

WWW.TEMTEX.NET