



Made To Order
Cut To Length
Stocking Program Available

Multi-pair Thermocouple Extension Cable: Individual & Overall Shield - PVC Insulated & Jacketed

Multi-pair Thermocouple Extension Cable: Individual & Overall Shield - PVC Insulated & Jacketed						
Part Number	# Of Pairs	Jacket Thickness		Nominal OD		Weight Lbs/Mft
		Inches	mm	Inches	mm	
PCB2SP20SX	2	0.03	0,76	0.35	8,88	50
PCB4SP20SX	4	0.04	1,02	0.42	10,66	98
PCB6SP20SX	6	0.04	1,02	0.46	11,68	130
PCB8SP20SX	8	0.05	1,27	0.52	13,21	160
PCB12SP20SX	12	0.05	1,27	0.65	16,50	237
PCB16SP20SX	16	0.05	1,27	0.74	18,80	295
PCB20SP20SX	20	0.06	1,52	0.81	20,57	365
PCB24SP20SX	24	0.06	1,52	0.9	22,86	410
PCB36SP20SX	36	0.06	1,52	1.06	26,92	595
PCB50SP20SX	50	0.07	1,78	1.24	31,49	845

P/N EXAMPLES:

PCB5SP20KX = 5 shielded pairs, 20 AWG solid type KX

PCB3SP24STX = 3 shielded pairs, 24 AWG stranded type TX

OPTIONAL BRAIDS:

“SB” - Tinned copper braid shield

“SSB” - Stainless steel braid armor

Calibration	Temperature Range	Standard Limits of Error	Special Limits of Error*
BX (Cu vs. Cu)	0° to 100°C	+/- 4.2°C	NA
BX (PCLW vs. Cu)	0° to 200°C	+/- 3.7°C	NA
E	0° to 870°C	+/- 1.7°C or 0.5%	+/- 1.0°C or 0.4%
EX	0° to 200°C	+/- 1.7°C	+/- 1.0°C
J	0° to 760°C	+/- 2.2°C or 0.75%	+/- 1.1°C or 0.4%
K or N	0° to 1260°C	+/- 2.2°C or 0.75%	+/- 1.1°C or 0.4%
KX or NX	0° to 200°C	+/- 2.2°C	+/-1.1°C
RX or SX	0° to 200°C	+/- 5.0°C	NA
T	0° to 370°C	+/- 1.0°C or 0.75%	+/- 0.5°C to 0.4%
TX	0° to 100°C	+/- 1.0°C	+/- 0.5°C

*When specifying special limits of error, use double ANSI letter designation, i.e. KK, JJX, etc.

*Tables are illustrative and not exhaustive. Please consult the factory for more information.