



Thermocouple Multi-Pair SP/OS PVC – 20 AWG

Application: Shielded extension grade thermocouple is used to extend a thermocouple signal from a probe back to the instrument reading the signal. PLTC (power limited tray cable) rated and suitable for Class 1, Div 2 HL locations.

Conductor: Solid conductor alloys

Insulation: PVC

Shield: Individual Overall shield w/ drain wire

Jacket: PVC

Flame Test: UL 1581

DWC Part #	AWG Size	# of Pairs	Insulation Thickness In Mils	Type	Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
2004SPOSEX	20	4	15	EX	50	0.46	110
2004SPOSJX	20	4	15	JX	50	0.46	110
2004SPOSKX	20	4	15	KX	50	0.46	110
2004SPOSTX	20	4	15	TX	50	0.46	110
2008SPOSEX	20	8	15	EX	50	0.58	182
2008SPOSJX	20	8	15	JX	50	0.58	182
2008SPOSKX	20	8	15	KX	50	0.58	182
2008SPOSTX	20	8	15	TX	50	0.58	182
2012SPOSEX	20	12	15	EX	60	0.71	267
2012SPOSJX	20	12	15	JX	60	0.71	267
2012SPOSKX	20	12	15	KX	60	0.71	267
2012SPOSTX	20	12	15	TX	60	0.71	267
2016SPOSEX	20	16	15	EX	60	0.75	411
2016SPOSJX	20	16	15	JX	60	0.76	411
2016SPOSKX	20	16	15	KX	60	0.76	411
2016SPOSTX	20	16	15	TX	60	0.76	411
2024SPOSEX	20	24	15	EX	70	0.97	492
2024SPOSJX	20	24	15	JX	70	0.97	492
2024SPOSKX	20	24	15	KX	70	0.97	492
2024SPOSTX	20	24	15	TX	70	0.97	492
2036SPOSEX	20	36	15	EX	70	1.11	685
2036SPOSJX	20	36	15	JX	70	1.11	685
2036SPOSKX	20	36	15	KX	70	1.11	685
2036SPOSTX	20	36	15	TX	70	1.11	685

*Product details and specifications are subject to manufacturing variations and accepted industry tolerances.
Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.*