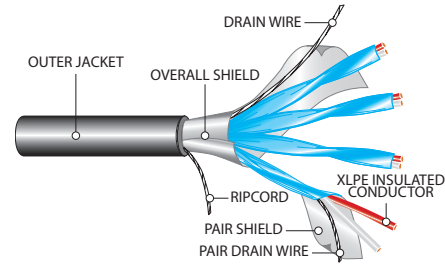


# Thermocouple Extension Tray Cable

## XLPE TC Thermocouple Cable 300V Type JX XLPE/PVC



### SPECIFICATIONS

- CSA FT4
- CSA C22.2 No. 239
- CSA C22.2 No. 230
- CSA C22.2 No. 38
- ANSI/MC 96.1
- TC- B, C, D Rated
- Class I Zone 2 (Div 2)
- Class II (Div 2) Hazardous Locations

### CONSTRUCTION

- Conductor:** Solid JX Thermocouple alloys
- Colour Code:** Positive (white) iron, negative (red) copper-nickel/constantan number coded pairs
- Insulation:** Flame Retardant (FR) - Cross-Linked Polyethylene (XLPE) Type RW90
- Individual Shield:** (Multi-Pair Only) aluminum/mylar tape shield complete with drain wire
- Overall Shield:** Overall aluminum/mylar tape shield with 7 strand drain wire
- Outer Jacket:** Low temperature (-40°C), flame and sunlight resistant Polyvinyl Chloride (PVC), black
- Suitable For Use In:** 90°C wet, 105°C dry

Part Number	AWG Size	No. of Pairs	Insulation Thickness		Approximate Diameter		Net Weight		Minimum Bend Radius (in.)
			in.	mm.	in.	mm.	LB/ MFT	KG/KM	
6-11156X-2001-JX	20	1	0.030	0.762	0.299	7.595	37	55	3.600
6-11156X-1801-JX	18	1	0.030	0.762	0.315	8.001	43	64	5.670
6-13256X-1802-JX	18	2	0.030	0.762	0.494	12.548	98	146	8.899
6-13256X-1804-JX	18	4	0.030	0.762	0.603	15.316	149	222	10.854
6-13256X-1806-JX	18	6	0.030	0.762	0.716	18.186	210	313	12.890
6-13256X-1808-JX	18	8	0.030	0.762	0.774	19.660	255	380	13.925
6-13256X-1812-JX	18	12	0.030	0.762	0.977	24.816	389	579	17.577
6-13256X-1824-JX	18	24	0.030	0.762	1.331	33.807	686	1021	23.962
6-11156X-1601-JX	16	1	0.030	0.762	0.337	8.560	52	77	6.066
6-13256X-1602-JX	16	2	0.030	0.762	0.534	13.564	120	179	9.612
6-13256X-1604-JX	16	4	0.030	0.762	0.651	16.535	185	275	11.713
6-13256X-1606-JX	16	6	0.030	0.762	0.776	19.710	263	391	13.959
6-13256X-1608-JX	16	8	0.030	0.762	0.839	21.311	322	479	15.102
6-13256X-1612-JX	16	12	0.030	0.762	1.059	26.899	495	737	19.057
6-13256X-1624-JX	16	24	0.030	0.762	1.450	36.83	883	1314	26.100

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.

\* Refer to CEC for Ampacity.