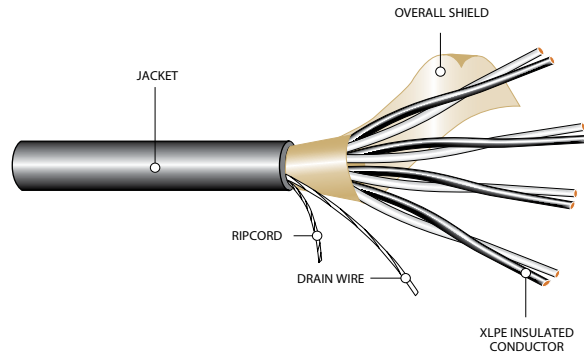


## XLPE Insulated Overall Shielded 20 AWG 300V

XLPE/PVC



### SPECIFICATIONS

- CSA C22.2 No. 230
- CSA C22.2 No. 239
- CSA C22.2 No. 38
- CSA FT4 rated (70,000 BTU Vertical Flame Test)

\*refer to CE Code for details



### CONSTRUCTION

**Conductor:** 7 strand tinned Class B concentric copper  
**Insulation:** Flame retardant (FR) Cross-Linked Polyethylene (XLPE), Type RW90  
**Overall Shield:** Overall aluminum/polyester tape shield with 7 strand drain wire  
**Outer Jacket:** Low-temperature (-40°C), flame and sunlight resistant Polyvinyl Chloride (PVC), black  
**Options:** Tinned copper braid shielded cables are available upon request  
 Polyvinyl Chloride (PVC) insulation  
 Other coloured outer jacket and constructions available upon request  
 Individual and overall shields

### PAIRS

Part Number	No. of Pairs	Insulation Thickness (in.)	Approximate Diameter (in.)	Net Weight		Min. Bend Radius (in.)
				LB/MFT	KG/KM	
C3-1124-2001-11	1	0.020	0.256	30	44	3.0
C3-1224-2002-11	2	0.020	0.298	48	71	3.5
C3-1224-2004-11	4	0.020	0.420	75	111	5.0
C3-1224-2008-11	8	0.020	0.578	142	211	6.9
C3-1224-2012-11	12	0.020	0.642	191	284	7.7
C3-1224-2016-11	16	0.020	0.739	244	363	8.8
C3-1224-2024-11	24	0.020	0.918	375	558	11.0
C3-1224-2036-11	36	0.020	1.061	523	778	12.7
C3-1224-2050-11	50	0.020	1.586	896	1334	19.0

### TRIADS

Part Number	No. of Pairs	Insulation Thickness (in.)	Approximate Diameter (in.)	Net Weight		Min. Bend Radius (in.)
				LB/MFT	KG/KM	
C3-1134-2001-11	1	0.020	0.269	36	54	3.2
C3-1234-2002-11	2	0.020	0.411	64	95	4.9
C3-1234-2004-11	4	0.020	0.475	101	151	5.7
C3-1234-2008-11	8	0.020	0.645	194	283	7.7
C3-1234-2012-11	12	0.020	0.777	273	406	9.3
C3-1234-2016-11	16	0.020	0.901	378	562	10.8
C3-1234-2024-11	24	0.020	1.073	532	792	12.8

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

\* See page 20 for corresponding connectors.