

XLPE Insulated Overall Shielded 16 AWG 300V

XLPE/PVC

SPECIFICATIONS

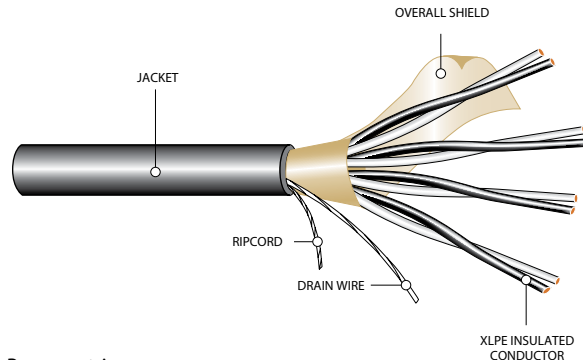
- CSA C22.2 No. 230
- CSA C22.2 No. 239
- CSA C22.2 No. 38
- CSA FT4 rated (70,000 BTU Vertical Flame Test)

*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
 600V
 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		
C3-1124-1601-11	1	0.025	0.316	48	71	3.7	
C3-1224-1602-11	2	0.025	0.371	82	122	4.4	
C3-1224-1604-11	4	0.025	0.572	149	221	6.8	
C3-1224-1608-11	8	0.025	0.748	258	384	8.9	
C3-1224-1612-11	12	0.025	0.876	388	577	10.5	
C3-1224-1616-11	16	0.025	1.011	497	740	12.1	
C3-1224-1624-11	24	0.025	1.201	706	1051	14.4	
C3-1224-1636-11	36	0.025	1.399	1007	1498	16.7	

TRIADS							
Part Number	No. of Pairs	Insulation Thickness (in.)	Approximate Diameter (in.)	Net Weight		Min. Bend Radius (in.)	
				LB/MFT	KG/KM		
C3-1134-1601-11	1	0.025	0.334	60	90	4.0	
C3-1234-1602-11	2	0.025	0.559	126	187	6.7	
C3-1234-1604-11	4	0.025	0.647	204	303	7.7	
C3-1234-1608-11	8	0.025	0.880	393	584	10.5	
C3-1234-1612-11	12	0.025	1.062	557	829	12.7	
C3-1234-1616-11	16	0.025	1.178	712	1059	14.1	
C3-1234-1624-11	24	0.025	1.415	1022	1521	16.9	

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.