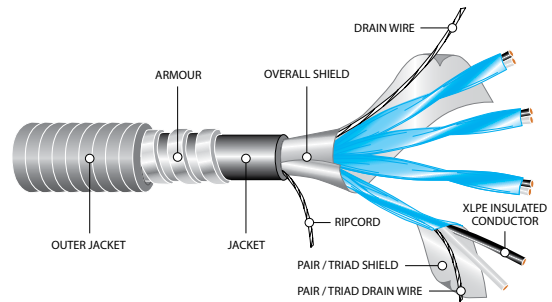


Individual and Overall Shielded 20AWG 300V XLPE/PVC



SPECIFICATIONS

- CSA C22.2 No. 239
- CSA C22.2 No. 174
- CSA C22.2 No. 38
- CSA FT4 (Vertical Tray Flame Test)

*refer to CE Code for details



CONSTRUCTION

- Conductor:** 7 strand tinned Class B concentric copper
- Insulation:** Cross-linked polyethylene (XLPE). Thickness: 0.020 in (0.51 mm)
- Individual Shield:** Aluminum/polyester tape shield with 7 strand drain wire over each pair or triad
- Overall Shield:** Overall aluminum/polyester tape shield with 7 strand drain wire
- Jacket:** Flame-retardant Polyvinyl Chloride (PVC)
- Armour:** Aluminum Interlocked Armour (AIA)
- Outer Jacket:** Low-temperature (-40°C), flame and sunlight resistant Polyvinyl Chloride (PVC), grey
- Options:** Galvanized Steel Interlocked Armour (GSIA)
Polyvinyl Chloride (PVC) Insulation
Overall shielded or non-shielded cables available
Other coloured outer jacket and constructions available upon request

PAIRS

Part Number	No. of Pairs	Insulation Thickness (in.)	Approximate Diameter (Over)		Net Weight		Minimum Bend Radius (in.)
			Inner Jacket (in.)	Outer Jacket (in.)	LB/ MFT	KG/ KM	
C3-9124-2001-19	1	0.020	0.256	0.559	127	189	6.7
C3-9324-2002-19	2	0.020	0.298	0.602	156	232	7.2
C3-9324-2004-19	4	0.020	0.452	0.758	234	348	9.0
C3-9324-2006-19	6	0.020	0.569	0.875	313	465	10.5
C3-9324-2008-19	8	0.020	0.614	0.921	356	530	11.0
C3-9324-2012-19	12	0.020	0.738	1.046	456	678	12.6
C3-9324-2016-19	16	0.020	0.816	1.161	581	864	13.9
C3-9324-2024-19	24	0.020	1.018	1.365	805	1198	16.4
C3-9324-2036-19	36	0.020	1.192	1.560	1076	1601	18.7
C3-9324-2050-19	50	0.020	1.375	1.747	1340	1994	20.9

TRIADS

Part Number	No. of Pairs	Insulation Thickness (in.)	Approximate Diameter (Over)		Net Weight		Minimum Bend Radius (in.)
			Inner Jacket (in.)	Outer Jacket (in.)	LB/ MFT	KG/ KM	
C3-9134-2001-19	1	0.020	0.268	0.572	136	203	6.9
C3-9334-2002-19	2	0.020	0.420	0.725	208	309	8.7
C3-9334-2004-19	4	0.020	0.485	0.791	267	398	9.5
C3-9334-2006-19	6	0.020	0.609	0.916	362	538	11.0
C3-9334-2008-19	8	0.020	0.659	0.966	418	622	11.6
C3-9334-2012-19	12	0.020	0.794	1.138	586	872	13.7
C3-9334-2016-19	16	0.020	0.920	1.266	744	1107	15.2
C3-9334-2024-19	24	0.020	1.097	1.445	978	1455	17.3
C3-9334-2036-19	36	0.020	1.344	1.716	1324	1970	20.5
C3-9334-2050-19	50	0.020	1.550	1.922	1670	2486	23.0

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.

Specifications are subject to change without prior notice.

1 pair / triad overall shielded only. Single pair / triad overall shielded applies to multi-pairs / triads only.

* See pages 16-18 for corresponding connectors.