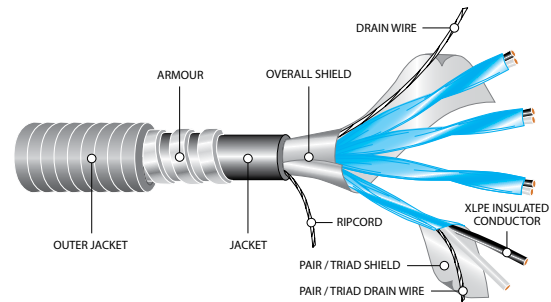


Individual and Overall Shielded 18AWG 300V XLPE/PVC



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: 0.025 in (0.64 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	
C3-9124-1801-19	1	0.025	0.296	0.600	147	218	7.2
C3-9324-1802-19	2	0.025	0.347	0.651	185	276	7.8
C3-9324-1804-19	4	0.025	0.555	0.861	307	457	10.3
C3-9324-1806-19	6	0.025	0.658	0.966	385	573	11.6
C3-9324-1808-19	8	0.025	0.713	1.021	446	663	12.3
C3-9324-1812-19	12	0.025	0.902	1.248	670	997	15.0
C3-9324-1816-19	16	0.025	0.997	1.344	794	1181	16.1
C3-9324-1824-19	24	0.025	1.192	1.561	1073	1597	18.7
C3-9324-1836-19	36	0.025	1.401	1.772	1416	2107	21.3
C3-9324-1850-19	50	0.025	1.672	2.109	1877	2794	25.3

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	
C3-9134-1801-19	1	0.025	0.311	0.616	161	239	7.4
C3-9334-1802-19	2	0.025	0.498	0.804	253	377	9.6
C3-9334-1804-19	4	0.025	0.610	0.917	363	540	11.0
C3-9334-1806-19	6	0.025	0.727	1.035	464	691	12.4
C3-9334-1808-19	8	0.025	0.788	1.132	586	872	13.6
C3-9334-1812-19	12	0.025	0.997	1.344	821	1222	16.1
C3-9334-1816-19	16	0.025	1.105	1.452	987	1468	17.4
C3-9334-1824-19	24	0.025	1.325	1.695	1354	2014	20.3
C3-9334-1836-19	36	0.025	1.633	2.070	1875	2790	24.8

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.