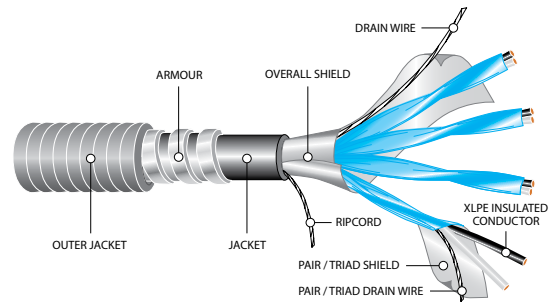


## Individual and Overall Shielded 16AWG 300V XLPE/PVC



### 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	
C3-9124-1601-19	1	0.025	0.316	0.620	160	238	7.4
C3-9324-1602-19	2	0.025	0.371	0.676	209	311	8.1
C3-9324-1604-19	4	0.025	0.605	0.912	356	529	10.8
C3-9324-1606-19	6	0.025	0.721	1.029	453	674	12.3
C3-9324-1608-19	8	0.025	0.782	1.126	571	849	13.5
C3-9324-1612-19	12	0.025	0.989	1.335	798	1187	16.0
C3-9324-1616-19	16	0.025	1.095	1.442	956	1422	17.3
C3-9324-1624-19	24	0.025	1.313	1.682	1308	1946	20.2
C3-9324-1636-19	36	0.025	1.546	1.918	1976	2940	23.0
C3-9324-1650-19	50	0.025	1.910	2.347	2455	3654	28.1

### 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	
C3-9134-1601-19	1	0.025	0.333	0.638	178	265	7.7
C3-9334-1602-19	2	0.025	0.567	0.874	311	463	10.5
C3-9334-1604-19	4	0.025	0.657	0.964	423	629	11.6
C3-9334-1606-19	6	0.025	0.785	1.130	590	878	13.6
C3-9334-1608-19	8	0.025	0.893	1.239	741	1103	14.9
C3-9334-1612-19	12	0.025	1.079	1.426	986	1467	17.1
C3-9334-1616-19	16	0.025	1.197	1.565	1225	1822	18.8
C3-9334-1624-19	24	0.025	1.439	1.810	1658	2467	21.7
C3-9334-1636-19	36	0.025	1.867	2.304	2494	3711	27.6

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.