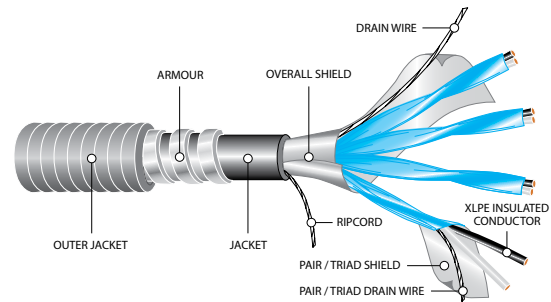


## Individual and Overall Shielded 18AWG 600V XLPE/PVC



### 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: 0.030 in (0.76 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		
C6-9124-1801-19	1	0.030	0.316	0.620	155	231	7.4	
C6-9324-1802-19	2	0.030	0.372	0.676	197	293	8.1	
C6-9324-1804-19	4	0.030	0.591	0.898	328	488	10.8	
C6-9324-1806-19	6	0.030	0.703	1.011	413	615	12.1	
C6-9324-1808-19	8	0.030	0.762	1.106	519	772	13.3	
C6-9324-1812-19	12	0.030	0.965	1.311	721	1073	15.7	
C6-9324-1816-19	16	0.030	1.067	1.414	856	1274	17.0	
C6-9324-1824-19	24	0.030	1.279	1.648	1161	1727	19.8	
C6-9324-1836-19	36	0.030	1.506	1.877	1756	2613	22.5	
C6-9324-1850-19	50	0.030	1.880	2.317	2150	3199	27.8	

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		
C6-9134-1801-19	1	0.030	0.333	0.638	171	254	7.7	
C6-9334-1802-19	2	0.030	0.567	0.874	295	439	10.5	
C6-9334-1804-19	4	0.030	0.657	0.964	392	583	11.6	
C6-9334-1808-19	8	0.030	0.893	1.239	680	1012	14.9	
C6-9334-1812-19	12	0.030	1.125	1.426	919	1367	17.7	

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.