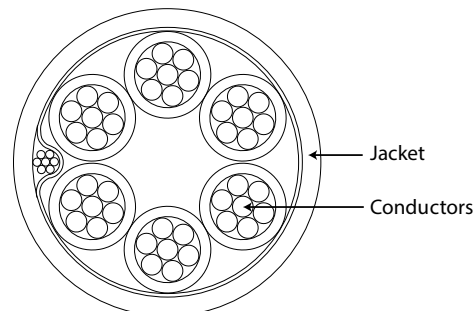


Multi
Conductor

L1806-1106

Industry Approvals:

- National Electrical Code Article 725
- UL Standard 13 Type CL3R
- National Electrical Code Article 760
- UL Standard 1424 Type FPLR
- National Electrical Code Article 800
- UL Standard 444 Type CMR
- EU Directive 2011/65/EU RoHS Compliant



Part Number: L1806 - 1106 - CC - CC

Base Jacket Color Put Up

See Complete Color and Put Up Legends Below

Construction:

Component	Description	Specification
Conductor:	18 AWG (7/.0152) Bare Copper	.046" Nominal diameter
Insulation:	.008" Wall, Semi Rigid Polyvinyl Chloride (SR-PVC)	.062" Nominal diameter
Cable Assembly:	6 Conductors with a 2.75" LHL	
Shield:	Alum/Mylar Tape - -Foil Side Out - -Reverse J Fold	.193" Nominal diameter
Drain Wire:	22 AWG 7/30 Tinned Copper	
Ripcord:	Yes	
Jacket:	015" Wall, Polyvinyl Chloride (PVC)	.221" ± .011" diameter
Sequential Footage		Every 2 feet
Print Legend:	LIBERTY L1806-1106 18 AWG 4 COND STR BC PVC OAS & DRN PVC JKT E340599-(**) (cULus logo) CMR/CL3R FT4 (UL LOGO) FPLR 75c MADE IN (C00) (DATE CODE MM/YY) DEVICE A B C D E F ZONE 0 1 2 3 4 5 6 7 8 9 ****(FT)	

Physical & Electrical Properties:

Temperature:	-20°C to +75°C
Voltage:	300 Vrms (Maximum)
Conductor Resistance (DCR):	6.66 Ohms/1000ft (Maximum) @ 20°C
Capacitance (Cond-Cond):	44.7 pF/ft (Nominal) @ 1kHz
Capacitance (Cond-Shield):	80.4 pF/ft (Nominal) @ 1kHz
Characteristic Impedance:	38.1 Ohms (Nominal) @ 1MHz

Jacket Color:

01	White	05	Yellow	09	Gray (Slate)
02	Black	06	Blue	10	Purple
03	Red	07	Brown	11	Beige
04	Green	08	Orange	15	Natural

Conductor Color Code:

Conductor	Color
1	Black
2	Red
3	White
4	Green
5	Brown
6	Blue

Put Up Legend:

10	1000 Foot Box
11	1000 Foot Reel
50	500 Foot Box
51	500 Foot Reel