

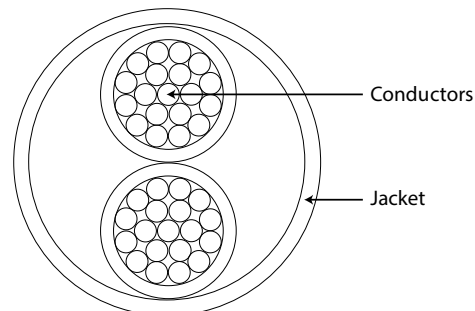
TECHNICAL SPECIFICATIONS

Multi
Conductor

L1602-1006

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: L1602 - 1006 - CC - LL

Base Jacket Color Put Up

See Complete Color and Put Up Legends Below

Construction:

Component	Description	Specification
Conductor:	16 AWG (19/.0117) Bare Copper	0.056" Nominal diameter
Insulation:	0.008" Wall, Semi Rigid Polyvinyl Chloride (SR-PVC)	0.074" Nominal diameter
Cable Assembly:	2 Conductors with a 8.00" LHL	0.150" Nominal diameter
Ripcord:	Yes	
Jacket:	0.015" Wall, Polyvinyl Chloride (PVC)	0.180" ± .008" diameter
Sequential Footage		Every 2 feet
Print Legend:	LIBERTY L1602-1006 16 AWG 2 COND STR BC PVC/PVC JKT E340599-(**) (cULus logo) CMR/CL3R FT4 OR (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):	4.19 Ohms/1000ft (Maximum) @ 20°C
Capacitance (Cond-Cond):	34.0 pF/ft (Nominal) @ 1kHz
Characteristic Impedance:	57.0 Ohms (Nominal) @ 1MHz

Conductor Color Code:

Conductor	Color
1	Black
2	Red

Put Up Legend:

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

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		