



TECHNICAL SPECIFICATIONS

Multi-Conductor Cable

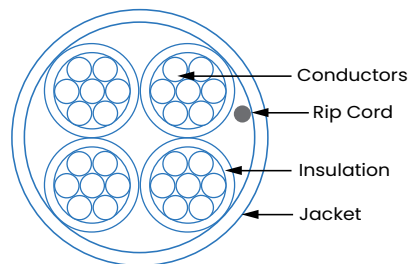
22/4 Stranded Non-Shielded Plenum

PART NUMBER: L2204 - 1008 - CC LL

See part legend below

DESCRIPTION:

22 AWG 4 Conductor Stranded Twisted OFC LSPVC/LSPVC Multi-Conductor Plenum Cable



Conductor	
Assembly	4 Core Twisted with 7.88" LHL
Material	Oxygen Free Bare Copper
Copper Size	22 AWG (7-Strand / 30 AWG : 0.242 mm)
Diameter	0.029 in. : 0.73 mm

Insulation	
Material	Low Smoke Polyvinyl Chloride (LSPVC)
Thickness	0.008 in. : 0.22 mm
Diameter	0.046 in. : 1.17 mm
Color Code	Black, Red, White, Green

Shielding	
Foil	None
Diameter	None
Drain Wire	None

Jacket	
Material	Low Smoke Polyvinyl Chloride (LSPVC)
Thickness	0.015 in. : 0.38 mm
Overall Diameter	0.140 in. : 3.56 mm
Rip Cord	Yes

Industry Approvals

National Electric Code®	Article 800
UL Standard 444	Type CMP
National Electric Code®	Article 725
UL Standard 13	Type CL3P
National Electrical Code®	Article 760
UL Standard 1424	Type FPLP
EU RoHS III 2015/863/EU Compliant	

Electrical Performance

DC Resistance (68° F : 20° C)	16.90 Ω /1000FT : 55.40 Ω /KM
Capacitance	35.84 pF/FT : 117.56 pF/M
Characteristic Impedance	28.29 Ω
Voltage Rating	300V
Temperature Rating	32° F to 167° F : 0°C to 75°C

Installation

Pull Tension	22 Lbs : 100 N
Bend Radius	1.40 in. : 35.60 mm unloaded
Bend Radius	2.80 in. : 71.20 mm loaded

PART LEGEND

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

Put-up (LL)

10	1000 Foot Box
11	1000 Foot Reel
50	500 Foot Box
52	500 Foot Coil Pack