



TECHNICAL SPECIFICATIONS

Multi-Conductor Cable

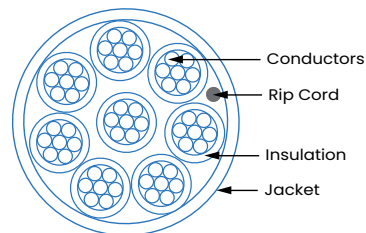
22/8 Stranded Non-Shielded Riser

PART NUMBER: L2208 - 1006 - CC LL

See part legend below

DESCRIPTION:

22 AWG 8 Conductor Stranded Twisted OFC SRPVC/FRPVC Multi-Conductor Riser Cable



Conductor	
Assembly	8 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	Semi Rigid Polyvinyl Chloride (SRPVC)
Thickness	0.008 in. : 0.22 mm
Diameter	0.046 in. : 1.17 mm
Color Code	Red, Black, White, Green, Brown, Blue, Orange, Yellow

Shielding	
Foil	None
Diameter	None
Drain Wire	None

Jacket	
Material	Flame Retardant Polyvinyl Chloride (FRPVC)
Thickness	0.015 in. : 0.38 mm
Overall Diameter	0.183 in. : 4.66 mm
Rip Cord	Yes

Industry Approvals

National Electric Code®	Article 800
UL Standard 444	Type CMR
National Electric Code®	Article 725
UL Standard 13	Type CL3R
National Electrical Code®	Article 760
UL Standard 1424	Type FPLR
EU RoHS III 2015/863/EU Compliant	
EU REACH SVHC - 1907/2006/EC: 01/23/2024 (240)	

Electrical Performance

DC Resistance (68° F : 20° C)	16.90 Ω /1000FT : 55.40 Ω /KM
Capacitance	26.40 pF/FT : 86.59 pF/M
Characteristic Impedance	38.40 Ω
Voltage Rating	300V
Temperature Rating	-4° F to 167° F : -20° C to 75° C

Installation

Pull Tension	45 Lbs : 200 N
Bend Radius	1.83 in. : 46.60 mm unloaded
Bend Radius	3.67 in. : 93.20 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