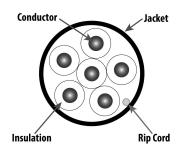
Revision: 1.1, Date: 2025-07-28





Product # V-1294

22/6 Riser

22 gauge 6 conductor wire for alarm, audio, control, or other low voltage systems, featuring 7 strand oxygen-free copper (OFC) conductors and ripcord. Riser (CL3R) fire safety rating for installation in walls and risers (between floors) in both residential and commercial buildings. UL Listed.

https://www.voltive.com/products/V-1294

Standards & Ratings

Voltage Rating	300V
Temperature Rating	75°C
Materials & Construction	UL 13
Fire Rating	Riser (CL3R)
Flame Test	UL 1666
Testing Laboratory	UL
Direct Burial?	No
Sunlight Resistant?	No
RoHS?	Yes

Insulation

Colors	Red, Black, White, Green, Brown, Blue		
Material	Polyvinyl Chloride (PVC)		
Average Thickness	0.22mm ± 0.10mm		
Minimum Thickness	0.16mm		
Outer Diameter	1.15mm ± 0.15mm		
Resistance	≥ 50 megaohms/km		
Dielectric Strength	500V AC for 1 minute		

Conductors

Gauge	22AWG		
Count	6		
Material	Oxygen Free Copper		
Outer Diameter	0.74mm		
Strand Count	7		
Strand Diameter	0.246mm		
DC Resistance	≤ 55.40 ohms/km		

Jacket

Available Colors	Black, White				
Material	Polyvinyl Chloride (PVC)				
Thickness	0.40mm ± 0.10mm				
Minimum Thickness	0.24mm				
Outer Diameter	4.25mm ± 0.20mm				
Minimum Bend Radius	20 × diameter (85mm)				
Ripcord	Nylon (1000D)				
Printing A	VOLTIVE 22AWG 6C - E516774-XX (UL) CL3R 75C - XXX FT USED / XXX FT REMAINING				
Printing B	V-1294 - MM/YY - XXX-XXX - VOLTIVE.COM - XXX FT USED / XXX FT REMAINING				

Part Numbers

Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link	
V-1294-2	Black	500ft	Box	810095242236	10.6 lbs	11.6 x 9.9 x 11.8	<u>View</u>	
V-1294-1	White	500ft	Box	810095242144	10.6 lbs	11.6 x 9.9 x 11.8	<u>View</u>	