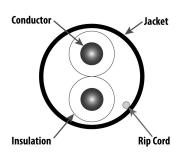
Specifications & Technical Data

Revision: 1, Date: 2022-05-31



16/2 In-Wall

16 gauge 2 conductor speaker cable, featuring 26 strand oxygen-free copper (OFC) conductors and ripcord. General Purpose (CL3) fire safety rating for installation in walls and risers (between floors) in residential buildings and in walls in commercial buildings. UL Listed.

https://www.voltive.com/products/voltive-16-2-speaker-wire

Standards & Ratings

Voltage Rating	300V		
Temperature Rating	75°C		
Materials & Construction	UL 13		
Fire Rating	General Purpose (CL3)		
Flame Test	UL 1685		
Testing Laboratory	UL		
Direct Burial?	No		
Sunlight Resistant?	No		
RoHS?	Yes		

Insulation

Colors	s Red, Black		
Material	Polyvinyl Chloride (PVC)		
Average Thickness	0.30mm ± 0.08mm		
Minimum Thickness	0.24mm		
Outer Diameter	2.10mm ± 0.20mm		
Resistance	≥ 100 megaohms/km		
Dielectric Strength	500V AC for 1 minute		

Conductors

Gauge	16AWG			
Count	2			
Material	Oxygen Free Copper	Oxygen Free Copper		
Outer Diameter	1.46mm			
Strand Count	26			
Strand Diameter	0.251mm			
DC Resistance	≤ 13.70 ohms/km			

Jacket

Black, White			
Polyvinyl Chloride (PVC)			
0.45mm ± 0.08mm			
0.30mm			
5.20mm ± 0.30mm			
15 × diameter (78mm)			
Nylon (1000D)			
VOLTIVE 16AWG 2C - E516774-41 (UL) CL3 75C - XXX USED / XXX REMAINING			
V-XXXX - MM/DD/YY - VOLTIVE.COM - XXX USED / XXX REMAINING			

Part Numbers

Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1074	Black	500ft	Box	850001725644	16.3 lbs	11.6 x 9.9 x 11.8	View
V-1086	Black	1000ft	Box	850001725866	29.7 lbs	13.9 x 10.2 x 13.5	View
V-1001	White	500ft	Box	850001725170	16.3 lbs	11.6 x 9.9 x 11.8	View
V-1087	White	1000ft	Box	850001725873	29.7 lbs	13.9 x 10.2 x 13.5	View