



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	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
Outer Diameter	1.46mm
Strand Count	26
Strand Diameter	0.251mm
DC Resistance	≤ 13.70 ohms/km

Jacket

Available Colors	Black, White
Material	Polyvinyl Chloride (PVC)
Thickness	0.45mm ± 0.08mm
Minimum Thickness	0.30mm
Outer Diameter	5.20mm ± 0.30mm
Minimum Bend Radius	15 × diameter (78mm)
Ripcord	Nylon (1000D)
Printing A	VOLTIVE 16AWG 2C - E516774-41 (UL) CL3 75C - XXX USED / XXX REMAINING
Printing B	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