



16/2 In-Wall

16 AWG, 2 Conductors, stranded oxygen free copper. General Purpose (CL3) rated for indoor residential installation in walls and risers (no plenums) and indoor commercial installation in walls (no risers or plenums). UL Listed.

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

Standards & Ratings

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

Insulation

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

Conductors

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

Jacket

Available Colors	Black, White
Material	Polyvinyl Chloride (PVC)
Thickness (mm)	0.45 ± 0.08
Minimum Thickness (mm)	0.30
Outer Diameter (mm)	5.20 ± 0.30
Minimum Bend Radius (mm)	78
Paper Tissue?	No
Ripcord	Nylon (1000D)
Marking A	VOLTIVE 16AWG 2C - E516774-41 (UL) CL3 75C - XXX USED / XXX REMAINING
Marking 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