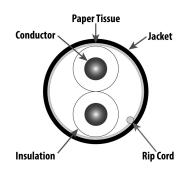
Specifications & Technical Data

Revision: 1, Date: 2022-05-31



12/2 In-Wall + Direct Burial

Premium 12 gauge 2 conductor speaker cable, featuring 65 strand oxygen-free copper (OFC) conductors, quick-strip sleeve, ripcord, and a super-luxe outer jacket. Direct Burial rated for underground installation without conduit. 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-12-2-max-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?	Yes		
Sunlight Resistant?	No		
RoHS?	Yes		

Insulation

Colors	Red, Black		
Material	Polyvinyl Chloride (PVC)		
Average Thickness	0.42mm ± 0.08mm		
Minimum Thickness	0.34mm		
Outer Diameter	3.20mm ± 0.20mm		
Resistance	≥ 100 megaohms/km		
Dielectric Strength	500V AC for 1 minute		

Conductors

Gauge	12AWG			
Count	2			
Material	Oxygen Free Copper	Oxygen Free Copper		
Outer Diameter	2.34mm			
Strand Count	65			
Strand Diameter	0.251mm			
DC Resistance	≤ 5.41 ohms/km			

Jacket

Available Colors	Black, White			
Material	Polyvinyl Chloride (PVC)			
Thickness	0.88mm ± 0.10mm			
Minimum Thickness	0.62mm			
Outer Diameter	7.80mm ± 0.50mm			
Minimum Bend Radius	15 × diameter (117mm)			
Paper Tissue?	Yes			
Ripcord	Nylon (1000D)			
Printing A	VOLTIVE 12AWG 2C - E516774-41 (UL) CL3 DIRECT BURIAL 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-1009	Black	100ft	Spool	850001725262	7.3 lbs	7.9 x 7.9 x 5.0	View
V-1011	Black	250ft	Box	850001725415	19.5 lbs	11.6 x 9.9 x 11.8	View
V-1013	Black	500ft	Box	850001725088	37.5 lbs	16.5 x 10.2 x 15.9	<u>View</u>
V-1010	White	100ft	Spool	850001725279	7.3 lbs	7.9 x 7.9 x 5.0	View
V-1012	White	250ft	Box	850001725422	19.5 lbs	11.6 x 9.9 x 11.8	View
V-1014	White	500ft	Box	850001725002	37.5 lbs	16.5 x 10.2 x 15.9	View