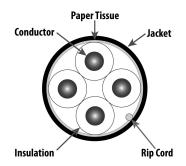
# **Specifications & Technical Data**

Revision: 2.4, Date: 2023-02-10





Product # V-1207

## 12/4 In-Wall + Direct Burial

Premium 12 gauge 4 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-12-4-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, White, Green
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	4
Material	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	9.40mm ± 0.30mm			
Minimum Bend Radius	15 × diameter (141mm)			
Paper Tissue?	Yes			
Ripcord	Nylon (1000D)			
Printing A	VOLTIVE 12AWG 4C - E516774-XX (UL) CL3 DIRECT BURIAL 75C - XXX FT USED / XXX FT REMAINING			
Printing B	V-1207 - MM/YY - XXX-XXX - VOLTIVE.COM - XXX FT USED / XXX FT REMAINING			

#### **Part Numbers**

Part #	Old Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1207-1	V-1015	Black	100ft	Spool	850001725316	12.4 lbs	7.9 x 7.9 x 6.6	<u>View</u>
V-1207-3	V-1017	Black	250ft	Box	850001725125	32.9 lbs	13.9 x 10.2 x 13.5	<u>View</u>
V-1207-5	V-1089	Black	500ft	Spool	850001725880	64.4 lbs	13.8 x 13.8 x 9.8	<u>View</u>
V-1207-2	V-1016	White	100ft	Spool	850001725323	12.4 lbs	7.9 x 7.9 x 6.6	<u>View</u>
V-1207-4	V-1018	White	250ft	Box	850001725132	32.9 lbs	13.9 x 10.2 x 13.5	<u>View</u>
V-1207-6	V-1090	White	500ft	Spool	850001725897	64.4 lbs	13.8 x 13.8 x 9.8	<u>View</u>