



Product # V-1214

## 12/2 Plenum

12 gauge 2 conductor speaker cable, featuring 65 strand oxygen-free copper (OFC) conductors and ripcord. Plenum (CL3P) fire safety rating for installation in walls, risers (between floors), and plenums in both residential and commercial applications. UL Listed.

<https://www.voltive.com/products/voltive-12-2-plenum-speaker-wire>

### Standards & Ratings

Voltage Rating	300V
Temperature Rating	75°C
Materials & Construction	UL 13
Fire Rating	Plenum (CL3P)
Flame Test	NFPA 262
Testing Laboratory	UL
Direct Burial?	No
Sunlight Resistant?	No
RoHS?	Yes

### Insulation

Colors	Red, Black
Material	Low-smoke Flame Retardant Polyvinyl Chloride (LSFRPVC)
Average Thickness	0.30mm ± 0.08mm
Minimum Thickness	0.24mm
Outer Diameter	3.00mm ± 0.20mm
Resistance	≥ 100 megaohms/km
Dielectric Strength	500V AC for 1 minute

### Part Numbers

Part #	Old Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1214-1	V-1043	Black	500ft	Box	850001725361	31.5 lbs	13.9 x 10.2 x 13.5	<a href="#">View</a>
V-1214-2	V-1044	White	500ft	Box	850001725163	31.5 lbs	13.9 x 10.2 x 13.5	<a href="#">View</a>

### Conductors

Gauge	12AWG
Count	2
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	Low-smoke Flame Retardant Polyvinyl Chloride (LSFRPVC)
Thickness	0.38mm ± 0.08mm
Minimum Thickness	0.24mm
Outer Diameter	6.60mm ± 0.20mm
Minimum Bend Radius	20 × diameter (132mm)
Ripcord	Nylon (1000D)
Printing A	VOLTIVE 12AWG 2C - E516774-XX (UL) CL3P 75C - XXX FT USED / XXX FT REMAINING
Printing B	V-1214 - MM/YY - XXX-XXX - VOLTIVE.COM - XXX FT USED / XXX FT REMAINING