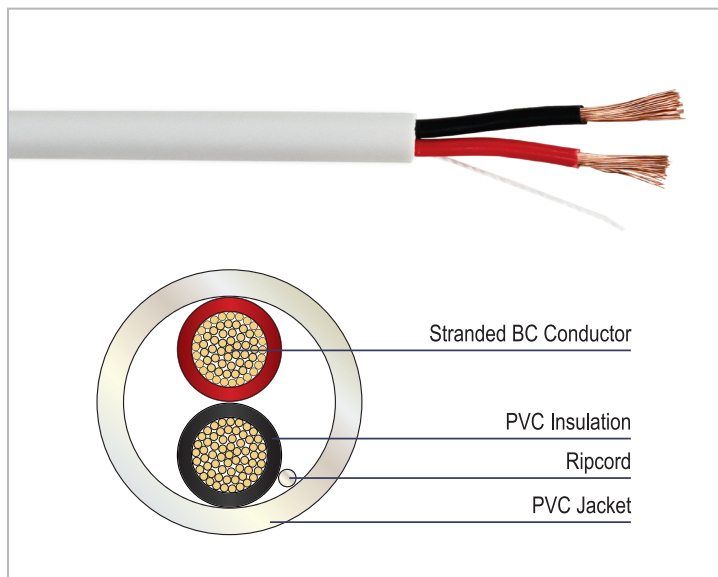




16 AWG 2 Conductor Stranded OFC Speaker Cable



Applications

Vericom 16 AWG 2 conductor stranded OFC speaker cable supports distributed audio installations for single story commercial or residential applications. This cable is ideal for whole-house and home theater installation.

Description / Specifications

This 2 conductor stranded speaker cable is offered in 16 AWG, and is composed of 2 very flexible 65 strand oxygen free copper conductors. Constructed with inner tissue paper between jacket and conductors for easy jacket stripping to access individually insulated conductors. Black and red conductors utilize PVC insulation within a white PVC jacket. This CL3 cable is approved for 300 volts.

Features & Benefits

- CM rated jacket for residential or commercial installations in where the length does not exceed one story
- UL Listed and RoHS compliant to ensure safety requirements are met
- Offered in 16 AWG OFC 2 conductor (65 strand per conductor) to suit your specific application
- Pull box (500 ft) packaging to ease installation and storage
- CL3 Rating enhances cable to 300 Volt Rating

Standards Compliance

- NEC/ (UL) Specification Type CL3
- c(UL) Type Specification Type CM
- EU Directive 2002/95/EC (RoHS)



16 AWG 2 Conductor Stranded OFC Speaker Cable

Ordering Information

Description			
16 AWG 2 Conductor Stranded Oxygen Free Copper Speaker Cable			
Item No.	Conductor	Packaging	Cable Weight
AW162-01988	16 AWG Stranded	500 ft Pull Box	15 lb / 500 ft

VERICOM OFC SPEAKER CABLE 16 AWG 2C (UL) E364604-T CL3 75C
ROHS 000FT USED / 500FT REMAINING

Construction

Conductor Material: 16 AWG Stranded Oxygen Free Copper (OFC)

Insulation Material: Polyvinyl Chloride (PVC)

Insulation Color Code: Black, Red

Ripcord Material: Nylon

Jacket Material: Polyvinyl Chloride (PVC)

Jacket Color: White

Electrical (at 20°C)

Mutual Capacitance: 65.2919 Pf/m

DC Resistance: 14.5 Ω/100m max @ 20°C

Recommended Current Per Conductor : 9 Amps @ 25°C

Voltage

UL Voltage Rating: 300 V

Delay

Velocity of Propagation: 66% nom

Cable Marking

Physical

No. of Conductors : 2

No. of Strands Per Conductor : 65

Per Strand Diameter: 0.006 in. (0.16 mm)

Insulation Thickness: 0.009 in. (0.25 mm)

Insulation Diameter: 0.083 in. (2.1 mm)

Jacket Thickness: 0.022 in. (0.55 mm)

Jacket Diameter: 0.21 in. (5.3 mm)

Nom. Cable Weight: 15 lb. (6.8 kg)

Max. Pulling Tension: 289.13 N (65 lbs)

Min. Bend Radius: ≥ 15 times of overall diameter

Cable Cold Bend: -20°C for 4 hours

Environmental Conditions

UL Rating: 75°C

Operating: -4 °F to 167 °F (-20 °C to 75 °C)

Installation: 32 °F to 140 °F (0 °C to 60 °C)

Storage & Shipping: -4 °F to 167 °F (-20 °C to 75°C)