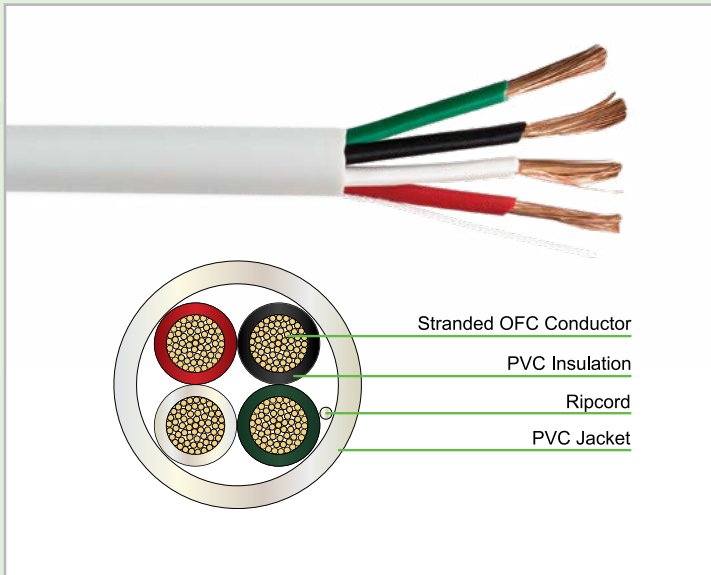


VGC™ 16 AWG 4 Conductor Stranded OFC Speaker Cable



Features & Benefits

- CM rated jacket for residential or commercial installations where the length does not exceed one story
- UL Listed and RoHS compliant to ensure safety requirements are met
- Offered in 16 AWG OFC 4 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

Applications

Vericom's 16 AWG, 4-conductor stranded OFC speaker cable is designed for high-quality distributed audio systems in single-story commercial or residential environments. It is an excellent choice for whole-house audio, home theater setups, and other low-voltage sound installations.

Description / Specifications

This 4-conductor stranded speaker cable is available in 16 AWG and features two highly flexible, 65-strand oxygen-free copper conductors for superior signal performance. A layer of inner tissue paper between the jacket and conductors allows for smooth, hassle-free jacket stripping, providing easy access to the individually insulated conductors. The color-coded conductors (black, red, green, and white) are insulated with durable PVC and enclosed in a white PVC outer jacket. Rated CL3 and approved for up to 300 volts, this cable is built to meet the demands of professional audio installations.

Standards Compliance

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

VGC™ 16 AWG 4 Conductor Stranded OFC Speaker Cable

Ordering Information

Description	Conductor	Packaging	Cable Weight	Item No.
16 AWG 4 Conductor Stranded OFC Speaker Cable	16 AWG Stranded	500 ft Pull Box	27 lb / 500 ft	AW164-01989

Cable Marking

VERICOM OFC SPEAKER CABLE 16 AWG 4C (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, Green, White**Ripcord Material:** Nylon**Jacket Material:** Polyvinyl Chloride (PVC)**Jacket Color:** White

Physical

No. of Conductors : 4**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:** 0.024 in. (0.60 mm)**Jacket Diameter:** 0.24 in. (6.2 mm)**Nom. Cable Weight:** 27 lb. (12.25 kg)**Max. Pulling Tension:** 578.266 N (130 lbs)**Min. Bend Radius:** ≥ 15 times of overall diameter**Cable Cold Bend:** -20°C for 4 hours

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

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)