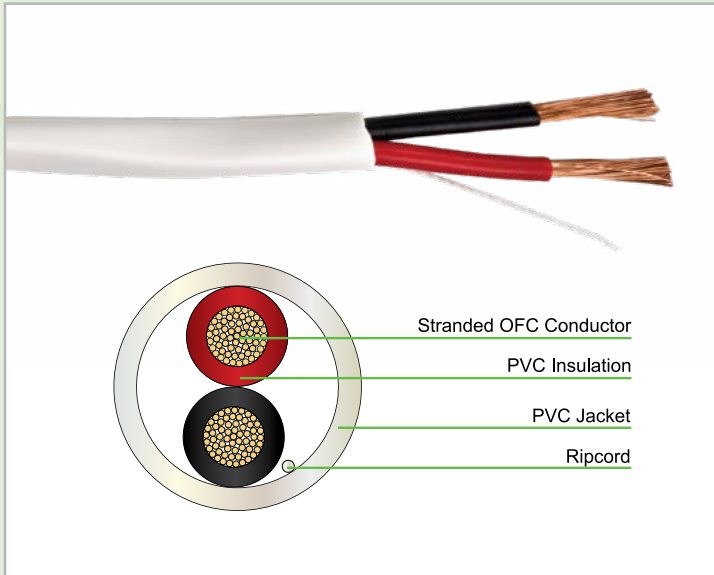


VGC™ 14 AWG 2 Conductor Stranded OFC Speaker Cable



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 14 AWG OFC 2 conductor (105 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 14 AWG, 2-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 2-conductor stranded speaker cable is available in 14 AWG and features two highly flexible, 105-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 black and red conductors 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™ 14 AWG 2 Conductor Stranded OFC Speaker Cable

Ordering Information

Description	Conductor	Packaging	Cable Weight	Item No.
14 AWG 2 Conductor Stranded OFC Speaker Cable	14 AWG Stranded	500 ft Pull Box	22 lb / 500 ft	AW142-01990

Cable Marking

VERICOM OFC SPEAKER CABLE 14 AWG 2C (UL) E364604-T CL3 75C ROHS 000FT USED / 500FT REMAINING

Construction

Conductor Material: 14 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

Physical

No. of Conductors : 2**No. of Strands Per Conductor :** 105**Per Strand Diameter:** 0.006 in. (0.16 mm)**Insulation Thickness:** 0.016 in. (0.4 mm)**Insulation Diameter:** 0.106 in. (2.7 mm)**Jacket Thickness:** 0.023 in. (0.60 mm)**Jacket Diameter:** 0.25 in. (6.3 mm)**Nom. Cable Weight:** 22 lb. (9.98 kg)**Max. Pulling Tension:** 462 N (104 lbs)**Min. Bend Radius:** ≥ 15 times of overall diameter

Electrical (at 20°C)

Mutual Capacitance: 67.2605 Pf/m (20.5 pF/ft)**DC Resistance:** 7.86 Ω/100m max @ 20°C (2.5Ω/1000ft)**Recommended Current Per Conductor :** 13 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)