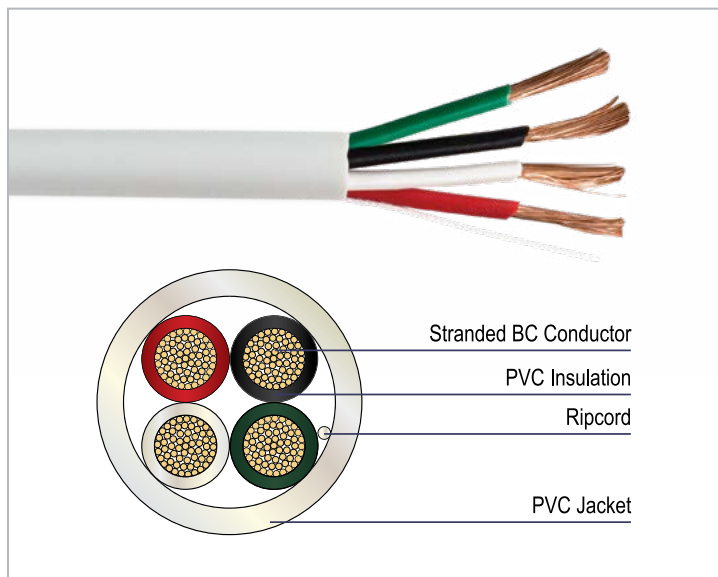




14 AWG 4 Conductor Stranded OFC Speaker Cable



Applications

Vericom 14 AWG 4 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 4 conductor stranded speaker cable is offered in 14 AWG, and is composed of 4 very flexible 105 strand oxygen free copper conductors. Constructed with inner tissue paper between jacket and conductors for easy jacket stripping to access individually insulated conductors. Black, red, green, and white 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 14 AWG OFC 4 conductor (105 strand per conductor) to suit your specific application
- Wooden spool (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)



14 AWG 4 Conductor Stranded OFC Speaker Cable

Ordering Information

Description			
Item No.	Conductor	Packaging	Cable Weight
14 AWG 4 Conductor Stranded Oxygen Free Copper Speaker Cable			
AW144-03681	14 AWG Stranded	500 ft Spool	42 lb / 500 ft

VERICOM OFC SPEAKER CABLE 14 AWG 4C (UL) E364604-T CL3 75C
ROHS 000FT USED / 500FT REMAINING

Cable Marking

Construction

Conductor Material: 14 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

Electrical (at 20°C)

Mutual Capacitance: 67.2605 Pf/m (20.5 pF/ft)
DC Resistance: 7.86 Ω/100m max @ 20°C (2.5 Ω/1000ft)
Recommended Current Per Conductor : 13 Amps @ 25°C

Voltage

UL Voltage Rating: 300 V

Delay

Velocity of Propagation: 66% nom

Physical

No. of Conductors: 4
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: 0.024 in. (0.60 mm)
Jacket Diameter: 0.30 in. (7.5 mm)
Nom. Cable Weight: 42 lb. (19.05 kg)
Max. Pulling Tension: 925 N (208 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)