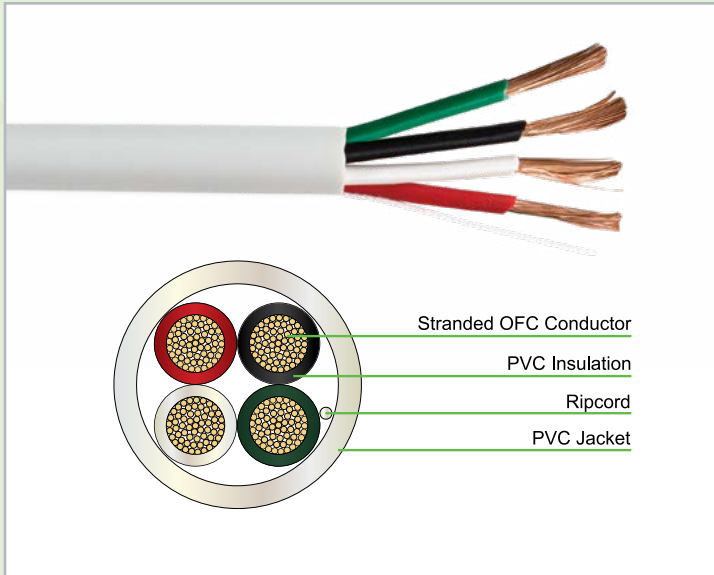


### VGC™ 14 AWG 4 Conductor Stranded OFC Speaker Cable



#### 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 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

#### Applications

Vericom's 14 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 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 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™ 14 AWG 4 Conductor Stranded OFC Speaker Cable

## Ordering Information

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

## Cable Marking

VERICOM OFC SPEAKER CABLE 14 AWG 4C (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, Green, White**Ripcord Material:** Nylon**Jacket Material:** Polyvinyl Chloride (PVC)**Jacket Color:** White

## 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

## 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

## 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)