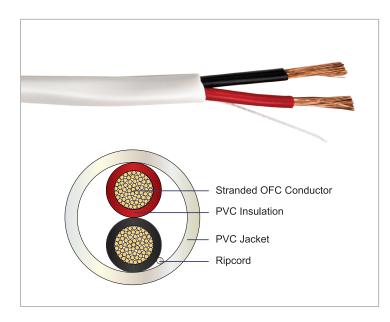


# 14 AWG 2 Conductor Stranded OFC Speaker Cable



## **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 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 14 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 14 AWG, and is composed of 2 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 and red conductors utilize PVC insulation within a white PVC jacket.This CL3 cable is approved for 300 volts.

## **Standards Compliance**

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

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REV.20200817.2







# 14 AWG 2 Conductor Stranded OFC Speaker Cable

## **Ordering Information**

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

#### 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

## Electrical (at 20°C)

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

#### **Voltage**

**UL Voltage Rating: 300 V** 

#### Delay

Velocity of Propagation: 66% nom

# **Cable Marking**

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

#### **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

#### **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)