# **Round Speaker Wire CL3**

300V, 75°C, CL3 Round Speaker Wire

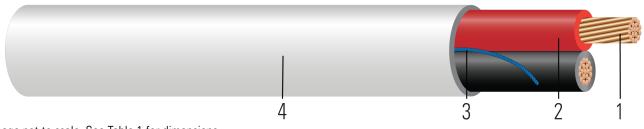


Image not to scale. See Table 1 for dimensions.

#### **CONSTRUCTION:**

1. Conductor: Bare copper Class K stranding per ASTM B172

2. Insulation: Polyvinyl Chloride PVC

3. Rip Cord: Rip cord for ease of jacket removal

4. **Jacket:** White Polyvinyl Chloride PVC.

#### **APPLICATIONS AND FEATURES:**

Remote Control, Signalling, and Power-Limited circuits per NEC Article 725. 22AWG - 16 AWG also as communication circuits per NEC Article 800. Security, sound and audio, speaker cable, public address, intercom, sound reinforcement, alarm and access control circuits and power-limited controls.

Flame Test: UL 1666

Cable Type: CL3, Direct Burial Rating

Voltage: 300 VoltsTemperature: 75°C

#### **SPECIFICATIONS:**

- ASTM B8 Concentric-Lay-Stranded Copper Conductors
- UL 13 Power-Limited Circuit Cables
- UL 444 Communications Cables (22 AWG 16 AWG)

### **SAMPLE PRINT LEGEND:**

{SQFTG} SOUTHWIRE® SIGNAL® XX AWG X/C C(ETL)US TYPE CM/CL3/FPL/PLTC DIRECT BURIAL AUDIO CABLE SUN RES -- TYPE CMH FT1





## Table 1 – Physical and Electrical Data

Stock Number	Cond. Size	Cond. Number	Cond. Strands	Diameter Over Cond.	Jacket Thickness	Approx. OD	Copper Weight	Approx. Weight	DC Resistance @ 25°C	AC Resistance @ 75°C
	AWG	No.	strands	inch	mil	inch	lb /1000ft	lb /1000ft	Ω /1000ft	Ω /1000ft
16 AWG										
94662	16	2	26	0.059	20	0.198	16	25	4.487	5.406

All dimensions are nominal and subject to normal manufacturing tolerances



<sup>♦</sup> Cable marked with this symbol is a standard stock item