# Flat Speaker Wire CL3

300V, 75°C, Flat Speaker Wire CL3

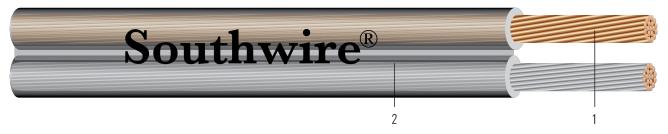


Image not to scale. See Table 1 for dimensions.

#### **CONSTRUCTION:**

- Conductor: One bare copper and One Tinned copper. Class K stranding sizes 18 and 16 AWG. Class M stranding sizes 14 and 12 AWG
- 2. Insulation: Clear Polyvinyl Chloride PVC

## **APPLICATIONS AND FEATURES:**

Southwire stranded clear speaker, polarized for use in internal audio wiring

- Flame Test: UL 1666
- Cable Type: CL3R, Also, CMR where UL permits (Sizes 16 AWG and smaller)
- 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:**

SOUTHWIRE® 94605 16 AWG 2/C {ETL}US TYPE CL3 {SEQUENTIAL FOOTAGE MARKS} SEQ FEET







# 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	Inductive Rectance
	AWG	No.	strands	inch	mil	inch	lb /1000ft	lb /1000ft	Ω /1000ft	Ω /1000ft	Ω/1000ft
18 AWG											
94603	18	2	16	0.044	20	0.090 x 0.200	9	15	7.148	8.613	0.036

All dimensions are nominal and subject to normal manufacturing tolerances



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