

Soundsational® Speaker Cable, General Purpose, Direct Burial

300V, 75°C, General Purpose Southwire Signal Speaker Cable, In-Wall Rated, Stranded Bare Copper CL3

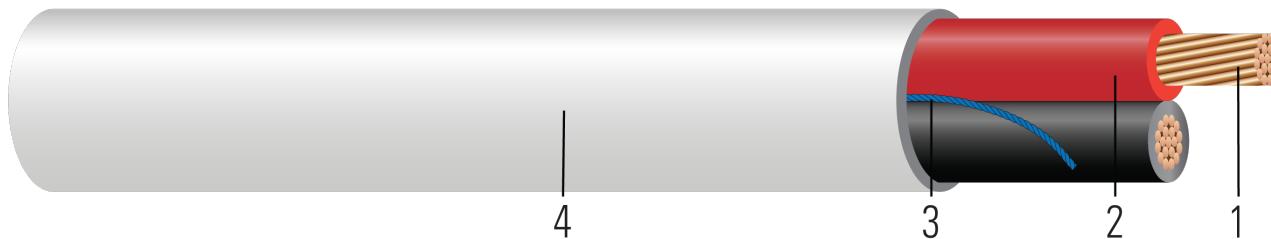


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

- Conductor:** Stranded Class K bare copper
- Insulation:** Polyvinyl Chloride PVC
- Jacket:** Polyvinyl Chloride PVC

APPLICATIONS AND FEATURES:

Southwire Soundsational® direct burial speaker cable is suitable for installation as follows:

- In burial applications with or without conduit.
- In outdoor locations, exposed to sunlight and moisture.

SPECIFICATIONS:

- UL 1424 Cables for Power-Limited Fire-Alarm Circuits
- ASTM B8 Concentric-Lay-Stranded Copper Conductors
- UL 13 Power-Limited Circuit Cables
- UL 444 Communications Cables (22 AWG - 16 AWG)
- CSA C22.2 No. 2556 / UL 2556 Cable Test Methods
- RoHS Compliant Lead-Free, Silicone-Free, Halogen Free
- Sunlight Resistance

SAMPLE PRINT LEGEND:

{SQFTG} SOUTHWIRE{R} SIGNAL{R} XXXX XX AWG X/C C(ETL)US MASTER-DESIGN TYPE CM/CL3/FPL/PLTC DIRECT BURIAL AUDIO CABLE SUN RES



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 Reactance |
|--------------|------------|--------------|---------------|---------------------|------------------|------------|---------------|----------------|----------------------|----------------------|---------------------|
| | AWG | No. | strands | inch | mil | inch | lb /1000ft | lb /1000ft | Ω /1000ft | Ω /1000ft | Ω/1000ft |
| 16 AWG | | | | | | | | | | | |
| 94564 | 16 | 4 | 65 | 0.059 | 20 | 0.228 | 32 | 44 | 4.487 | 5.406 | 0.033 |

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

