



REPRESENTATIVE IMAGE

Product: [1309A](#)

Speaker Cable, 2 C #14 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

Product Description

Speaker Cable, 2 Conductor 14 AWG (105 x 34) Oxygen-Free Bare Copper (High Conductivity), PE Insulation, PVC Jacket, CM, Direct Burial, Flexible

Technical Specifications

Product Overview

| | |
|------------------------|---|
| Suitable Applications: | Speaker Cable; Direct Burial; Indoor/Outdoor Home Theater; In-Wall Speaker; Outdoor Speaker |
|------------------------|---|

Construction Details

Conductor

| Element | Number of Element | AWG | Stranding | Material |
|--------------|-------------------|-----|-----------|--------------------------------------|
| Conductor(s) | 2 | 14 | 105x34 | BC - Bare Copper (High Conductivity) |

Insulation

| Element | Material | Thickness [in.] | Color Code |
|--------------|-------------------|-----------------|------------|
| Conductor(s) | PE - Polyethylene | 0.016 | Black, Red |

Outer Jacket Material

| Material | Thickness | Nom. Diameter |
|--------------------------|-----------|---------------|
| PVC - Polyvinyl Chloride | 0.027 in | 0.264 in |

| | |
|---------------------------|----------|
| Cable Diameter (Nominal): | 0.264 in |
|---------------------------|----------|

Electrical Characteristics

Electricals

| Element | Nom. Conductor DCR | Nom. Capacitance Cond-to-Cond | Max. Current |
|--------------|--------------------|-------------------------------|------------------------------|
| Conductor(s) | 2.5 Ohm/1000ft | 20.5 pF/ft | 13 Amps per conductor @ 25°C |

Voltage

| UL Voltage Rating |
|-------------------|
| 300 V (CM, CL3) |

Mechanical Characteristics

Temperature

| UL Rating | Operating |
|-----------|----------------|
| 75°C | -20°C To +75°C |

Bend Radius

| Stationary Min. | Installation Min. |
|-----------------|-------------------|
| 2.75 in | 2.6 in |

| | |
|--------------------|---------------|
| Max. Pull Tension: | 104 lbs |
| Bulk Cable Weight: | 42 lbs/1000ft |

Standards and Compliance

| | |
|---------------------------------|---|
| Environmental Suitability: | Indoor (Not Riser or Plenum), Indoor, Outdoor |
| Flammability / Fire Resistance: | UL1666 Riser, IEC 60332-1-2 |
| NEC / UL Compliance: | Article 725, Article 800, CL3, CM |
| CEC / C(UL) Compliance: | CM |
| CPR Euroclass: | Eca |
| European Directive Compliance: | EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE) |
| APAC Compliance: | China RoHS II (GB/T 26572-2011) |
| Plenum Number: | 6100UE |

Product Notes

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|--------|---|
| Notes: | Jacket has ROOM 1 2 3 4 5 6 7 8 9 0 ZONE A B C D printed on it. |
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History

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| Update and Revision: | Revision Number: 0.304 Revision Date: 08-12-2020 |
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