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

<table>
<thead>
<tr>
<th>Element</th>
<th>Number of Element</th>
<th>AWG</th>
<th>Stranding</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conductor(s)</td>
<td>2</td>
<td>14</td>
<td>105x34</td>
<td>BC - Bare Copper (High Conductivity)</td>
</tr>
</tbody>
</table>

Insulation

<table>
<thead>
<tr>
<th>Element</th>
<th>Material</th>
<th>Thickness [in.]</th>
<th>Color Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conductor(s)</td>
<td>PE - Polyethylene</td>
<td>0.016</td>
<td>Black, Red</td>
</tr>
</tbody>
</table>

Outer Jacket Material

<table>
<thead>
<tr>
<th>Material</th>
<th>Thickness</th>
<th>Nom. Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC - Polyvinyl Chloride</td>
<td>0.027 in</td>
<td>0.264 in</td>
</tr>
</tbody>
</table>

Cable Diameter (Nominal): 0.264 in

Electrical Characteristics

Electricals

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Conductor(s)</td>
<td>2.5 Ohm/1000ft</td>
<td>20.5 pF/ft</td>
<td>13 Amps per conductor @ 25°C</td>
</tr>
</tbody>
</table>

Voltage

UL Voltage Rating

300 V (CM, CL3)

Mechanical Characteristics

Temperature

UL Rating

75°C

Operating

-20°C To +75°C

Bend Radius

<table>
<thead>
<tr>
<th>Stationary Min.</th>
<th>Installation Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.75 in</td>
<td>2.6 in</td>
</tr>
</tbody>
</table>

Max. Pull Tension: 104 lbs

Bulk Cable Weight: 42 lbs/1000ft

Standards and Compliance
<table>
<thead>
<tr>
<th>Environmental Suitability:</th>
<th>Indoor (Not Riser or Plenum), Indoor, Outdoor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability / Fire Resistance:</td>
<td>UL1666 Riser, IEC 60332-1-2</td>
</tr>
<tr>
<td>NEC / UL Compliance:</td>
<td>Article 725, Article 800, CL3, CM</td>
</tr>
<tr>
<td>CEC / C(UL) Compliance:</td>
<td>CM</td>
</tr>
<tr>
<td>CPR Euroclass:</td>
<td>Eca</td>
</tr>
<tr>
<td>APAC Compliance:</td>
<td>China RoHS II (GB/T 26572-2011)</td>
</tr>
<tr>
<td>Plenum Number:</td>
<td>6100UE</td>
</tr>
</tbody>
</table>

**Product Notes**

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

**History**

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

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