Product: **8814**

**Speaker Cable, 2 Conductor 14 AWG BC, Unshielded, CM**

**Product Description**
2 Conductor 14 AWG, stranded (19x26H) bare copper conductors, PVC/Nylon insulation, PVC jacket.

**Technical Specifications**

**Product Overview**

- **Suitable Applications:** AUDITORIUM, STADIUM, RACE TRACK, CHURCH, TEMPLE, SYNAGOGUE, PLACE OF ASSEMBLY, CASINO, SOUND

**Physical Characteristics (Overall)**

**Conductor**

<table>
<thead>
<tr>
<th>AWG</th>
<th>Stranding</th>
<th>Material</th>
<th>No. of Conductors</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>19x26H</td>
<td>BC - Bare Copper</td>
<td>2</td>
</tr>
</tbody>
</table>

Conductor Count: 2

**Insulation**

<table>
<thead>
<tr>
<th>Layer</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PVC - Polyvinyl Chloride</td>
</tr>
<tr>
<td>2</td>
<td>Nylon</td>
</tr>
</tbody>
</table>

**Color Chart**

- Black & White

**Outer Shield Material**

- No Shield

**Outer Jacket Material**

<table>
<thead>
<tr>
<th>Material</th>
<th>Nominal Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC - Polyvinyl Chloride</td>
<td>0.328 in</td>
</tr>
</tbody>
</table>

**Construction and Dimensions**

**Cabling**

- Ripcord

**Electrical Characteristics**

**Conductor DCR**

<table>
<thead>
<tr>
<th>Nominal Conductor DCR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.6 Ohm/1000 ft</td>
</tr>
</tbody>
</table>

**Voltage**

- UL Voltage Rating
  - 600 V
Temperature Range

Operating Temp Range: -30°C To +75°C Wet; -30°C To +90°C Dry
Wet Temp Range: -30°C To +75°C
Dry Temp Range: -30°C To +90°C Dry

Mechanical Characteristics

Bulk Cable Weight: 55 lbs/1000ft
Max. Pull Tension: 95 lbs
Min Bend Radius/Minor Axis: 3.5 in

Standards

NEC/(UL) Compliance: NPLF, TC, THHN/THWN Singles

Applicable Environmental and Other Programs

Environmental Space: Indoor/Outdoor
EU Directive 2011/65/EU (ROHS II): Yes
EU RoHS Compliance Date (yyyy-mm-dd): 2012-03-15

Suitability

Suitability - Burial: Yes
Suitability - Indoor: Yes
Suitability - Outdoor: Yes
Suitability - Sunlight Resistance: Yes

Flammability, LS0H, Toxicity Testing

UL Flammability: UL1581 Vertical Tray
CSA Flammability: FT4
IEEE Flammability: 1202
UL voltage rating: 600 V RMS

Plenum/Non-Plenum

Plenum (Y/N): No

Part Number

Variants

<table>
<thead>
<tr>
<th>Item #</th>
<th>Color</th>
<th>Putup Type</th>
<th>Length</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>8814 0101000</td>
<td>Black</td>
<td>Reel</td>
<td>1,000 ft</td>
<td>612825216872</td>
</tr>
</tbody>
</table>

Footnote: C - CRATE REEL PUT-UP.

History

Update and Revision: Revision Number: 0.251 Revision Date: 06-24-2020

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