CommScope® Category 6A U/UTP Cord, Plenum, RJ45 to Ceiling connector, 1.5 ft, white

- Perfect solution for connected devices in the ceiling: IP cameras, Wi-Fi access points and in-building wireless systems, LED lighting and sound masking systems
- For installation in difficult-to-access areas
- Provides a high-quality cable interconnection, available as a standalone unit or pre-terminated to an RJ45 plug
- Can be ordered individually or with a UTP pigtail, in plenum or low smoke zero halogen (LSZH) options
- Category 5e, 6 and 6A UTP can be terminated in the ceiling connector

Product Classification

Regional Availability
North America

Portfolio
CommScope®

Product Type
Twisted pair patch cord

General Specifications

ANSI/TIA Category
6A

Cable Type
U/UTP (unshielded)

Conductor Type
Solid

Interface, Connector A
Ceiling connector

Interface Feature, connector A
Standard

Interface, Connector B
RJ45 plug

Interface Feature, connector B
Standard

Jacket Color
White

Pairs, quantity
4

Wiring
T568B

Dimensions

Cord Length
0.457 m | 1.499 ft

Compatible Conductor Gauge, stranded
24 AWG
**Material Specifications**

<table>
<thead>
<tr>
<th>Contact Plating Material</th>
<th>Precious metals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Type</td>
<td>Copper alloy</td>
</tr>
</tbody>
</table>

**Mechanical Specifications**

<table>
<thead>
<tr>
<th>Plug Insertion Life, minimum</th>
<th>750 times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plug Retention Force, minimum</td>
<td>133 N</td>
</tr>
</tbody>
</table>

**Environmental Specifications**

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>-10 °C to +60 °C (+14 °F to +140 °F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage Temperature</td>
<td>-40 °C to +70 °C (-40 °F to +158 °F)</td>
</tr>
<tr>
<td>Relative Humidity</td>
<td>Up to 95%, non-condensing</td>
</tr>
<tr>
<td>Environmental Space</td>
<td>Plenum</td>
</tr>
<tr>
<td>Flammability Rating</td>
<td>UL 94 V-0</td>
</tr>
<tr>
<td>Safety Standard</td>
<td>ETL</td>
</tr>
</tbody>
</table>

**Packaging and Weights**

| Packaging quantity | 1 |

**Regulatory Compliance/Certifications**

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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</table>
Included Products

760234921 — Ceiling Connector Assembly (CCA) without cordage