TeraSPEED® LC/UPC to LC/UPC, Distribution Cable, 72-Fiber, Plenum

Product Classification

**Regional Availability**
North America

**Portfolio**
CommScope®

**Product Type**
Fiber distribution cable assembly

**Product Brand**
SYSTIMAX InstaPATCH® 360

**Ordering Note**
For lengths greater than 999 ft (304 m), orders must be in meters

General Specifications

**Cable Glands**
No glands

**Color, connector A**
Blue

**Color, connector B**
Blue

**Construction Type**
Distribution, indoor

**Interface, Connector A**
LC/UPC

**Interface, Connector B**
LC/UPC

**Total Fibers, quantity**
72

Dimensions

**Cable Assembly Length Range (m)**
3 – 305

**Cable Assembly Length Range (ft)**
7 – 999

Ordering Tree
Mechanical Specifications

**Cable Retention Strength, maximum**

<table>
<thead>
<tr>
<th>Angle</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>@ 0 °</td>
<td>0.50 lb</td>
</tr>
<tr>
<td>@ 90 °</td>
<td>0.50 lb</td>
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</tbody>
</table>

Optical Specifications

**Fiber Mode**

- Singlemode

**Fiber Type**

- G.652.D
- G.657.A1, TeraSPEED®

Environmental Specifications

**Operating Temperature**

-10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space**

- Plenum

Regulatory Compliance/Certifications

**Agency**

- CHINA-ROHS
- ISO 9001:2015
- REACH-SVHC
- ROHS

**Classification**

- Below maximum concentration value
- Designed, manufactured and/or distributed under this quality management system
- Compliant as per SVHC revision on www.commscope.com/ProductCompliance
- Compliant
Included Products

460125289
- Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode

P-072-DS-8W-FMU
- Fiber indoor cable, TeraSPEED® Plenum Distribution, 72 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking