LazrSPEED® 550 MPO (female) to LC Simplex, InstaPATCH® 360 TM Array Fanout, 12-Fiber, Plenum, 9 ft + 24 in Breakout

Product Classification

**Portfolio**  
SYSTIMAX®

**Brand**  
InstaPATCH® 360 | LazrSPEED®

**Product Type**  
Fiber fanout cable assembly

**Regional Availability**  
Asia | Australia/New Zealand | EMEA | Latin America | North America

Construction Materials

**Fiber Type**  
OM4, LazrSPEED® 550

**Total Fibers, quantity**  
12

**Jacket Color**  
Aqua

**Fibers per Subunit, quantity**  
12

**Furcation Color**  
Aqua

Dimensions

**Breakout Length**  
24 in

**Cord Length, maximum**  
3 m | 9 ft

**Cord Length, minimum**  
3 m | 9 ft

**Ordering Note**  
Fixed length assembly

Environmental Specifications

**Environmental Space**  
Plenum

**Operating Temperature**  
-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

**Construction Type**  
InstaPATCH® 360 array cord

**Interface, connector A**  
MPO-12/UPC Female

**Interface, connector B**  
LC/UPC

**Color, connector A**  
Aqua

**Color, connector B**  
Beige

Mechanical Specifications

**Cable Retention Strength, maximum**  
11.24 lb @ 0 ° | 4.40 lb @ 90 °

Regulatory Compliance/Certifications

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Included Products

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<tr>
<th>Part Number</th>
<th>Description</th>
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<tr>
<td>460125172</td>
<td>(Product Component—not orderable) — Pre-Radiused LC Connector simplex for 1.6 mm Fiber, multimode</td>
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<tr>
<td>P-012-MP-5K-F30AQ</td>
<td>(Product Component—not orderable) — LazrSPEED® Plenum MPO Light Duty Patchcord Cable, 12 fiber</td>
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<tr>
<td></td>
<td>• CS-5K-MP (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber</td>
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<tr>
<td>860647054</td>
<td>(Product Component—not orderable) — MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm</td>
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