FDXL8L842

Base Product



OM4 LC/UPC Keyed Aqua to LC/UPC Keyed Aqua Fiber Patch Cord, 1.6 mm Duplex, Plenum

Product Classification

| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East /Africa North America |
|-----------------------|--|
| Portfolio | CommScope® |
| Product Type | Fiber patch cord, duplex |
| Product Brand | SYSTIMAX InstaPATCH® 360 |
| Product Series | FDX |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

Diameter Over Jacket

| Color, boot A | Aqua |
|----------------------------------|----------|
| Color, connector A | Aqua |
| Color, boot B | Aqua |
| Color, connector B | Aqua |
| Interface, Connector A | LC/UPC |
| Interface Feature, connector A | Keyed |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | Keyed |
| Jacket Color | Aqua |
| Polarity | Method B |
| Total Fibers, quantity | 2 |
| Dimensions | |
| Cable Assembly Length Range (m) | 1 – 999 |
| Cable Assembly Length Range (ft) | 1 – 999 |

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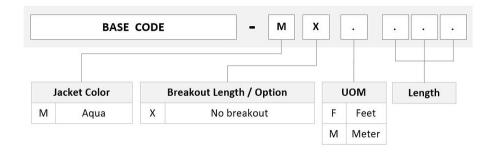
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1.6 mm | 0.063 in



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Ordering Tree



Mechanical Specifications

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

Optical Specifications

| Fiber Mode | Multimode |
|------------|-----------------|
| Fiber Type | OM4, LazrSPEED® |

Environmental Specifications

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
|-----------------------|--------------------------------------|
| Environmental Space | Plenum |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ANATEL | Compliant |
| CHINA-ROHS | Below maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |
| | |

Included Products

760102475 MDC-LCR-16-KAQ LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, aqua

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P-002-ZC-5K-F16 – Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking

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