

# 5-2160046-3

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Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 53 m, aqua

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   China   Europe   India   Middle East/Africa |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Fiber patch cord, duplex   |
| <b>Product Series</b>        | 216  |

## General Specifications

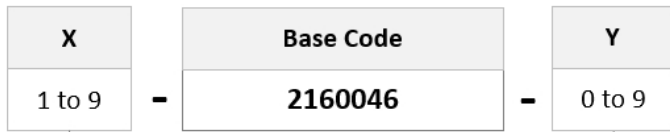
|                               |                |
|-------------------------------|----------------|
| <b>Connector A, quantity</b>  | 2              |
| <b>Color, boot A</b>          | Beige          |
| <b>Color, connector A</b>     | Beige          |
| <b>Connector B, quantity</b>  | 2              |
| <b>Color, boot B</b>          | Beige          |
| <b>Color, connector B</b>     | Beige          |
| <b>Interface, Connector A</b> | LC/UPC         |
| <b>Interface, Connector B</b> | LC/UPC         |
| <b>Jacket Color</b>           | Aqua           |
| <b>Polarity</b>               | Pairs, flipped |
| <b>Total Fibers, quantity</b> | 2              |

## Dimensions

|                             |                   |
|-----------------------------|-------------------|
| <b>Cord Length</b>          | 53 m   173.885 ft |
| <b>Diameter Over Jacket</b> | 1.8 mm   0.071 in |

## Ordering Tree

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| Examples of Lengths (meters) |                 |
|------------------------------|-----------------|
| -5                           | 5 meters        |
| 1- -0                        | 10 meters       |
| 1- -5                        | 15 meters       |
| 7- -9                        | 79 meters       |
| 8- -y                        | Specific length |
| 9- -y                        | Specific length |

## Optical Specifications

|   |                 |
|---|-----------------|
| <b>Fiber Mode</b>                           | Multimode       |
| <b>Fiber Type</b>                           | OM4, LazrSPEED® |
| <b>Insertion Loss, maximum, connector A</b> | 0.15 dB         |
| <b>Insertion Loss, maximum, connector B</b> | 0.15 dB         |
| <b>Return Loss, minimum, connector A</b>    | 20 dB           |
| <b>Return Loss, minimum, connector B</b>    | 20 dB           |

## Environmental Specifications

|                                |   |
|--------------------------------|---|
| <b>Environmental Space</b>     | Low Smoke Zero Halogen (LSZH)                     |
| <b>Qualification Standards</b> | IEC 60332-1   IEC 60332-3   IEC 60754   IEC 61034 |

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

## Regulatory Compliance/Certifications

| Agency     | Classification   |
|------------|--|
| CHINA-ROHS | Above maximum concentration value  |
| REACH-SVHC | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |

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ROHS Compliant/Exempted

UK-ROHS Compliant/Exempted

