

# 8-2160046-2

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Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 1.6 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

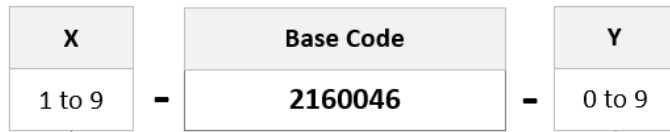
<b>Connector A, quantity</b>	2
<b>Color, boot A</b>	Beige
<b>Color, connector A</b>	Beige
<b>Connector B, quantity</b>	2
<b>Color, boot B</b>	Beige
<b>Color, connector B</b>	Beige
<b>Interface, Connector A</b>	LC/UPC
<b>Interface, Connector B</b>	LC/UPC
<b>Jacket Color</b>	Aqua
<b>Polarity</b>	Pairs,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

## Dimensions

<b>Cord Length</b>	1.6 m   5.249 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
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## 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

