

8-2160046-0



Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 80 m, aqua

Product Classification

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

General Specifications

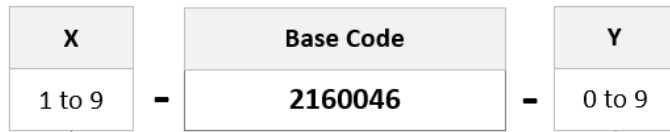
Connector A, quantity	2
Color, boot A	Beige
Color, connector A	Beige
Connector B, quantity	2
Color, boot B	Beige
Color, connector B	Beige
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Pairs, flipped
Total Fibers, quantity	2

Dimensions

Cord Length	80 m 262.467 ft
Diameter Over Jacket	1.8 mm 0.071 in

Ordering Tree

8-2160046-0



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

Fiber Mode	Multimode
Fiber Type	OM4, LazrSPEED®
Insertion Loss, maximum, connector A	0.15 dB
Insertion Loss, maximum, connector B	0.15 dB
Return Loss, minimum, connector A	20 dB
Return Loss, minimum, connector B	20 dB

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)
Qualification Standards	IEC 60332-1 IEC 60332-3 IEC 60754 IEC 61034

Packaging and Weights

Packaging quantity	1
---------------------------	---

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

8-2160046-0

ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

