4-2160046-7



Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 47 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	47 m   154.199 ft	
Diameter Over Jacket	1.8 mm   0.071 in	
Ordering Tree		

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 5, 2024



# 4-2160046-7

x	Base Code		Y
1 to 9	- 2160046	-	0 to 9
_		1	
Exan	nples of Lengths (meters)		
-5	5 meters		
10	10 meters		
15	15 meters		
79	79 meters		
8y	Specific length		
9у	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	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 5, 2024



4-2160046-7

ROHS

UK-ROHS

Compliant Compliant



©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 5, 2024

