## 2-2160046-8



Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 28 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	28 m   91.864 ft	
Diameter Over Jacket	1.8 mm   0.071 in	
Ordering Tree		

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x		Base Code		Y
1 to 9	-	2160046	-	0 to 9
			_	
Examples of Lengths (meters)				
-5		5 meters		
10	)	10 meters		
15	5	15 meters		
79	)	79 meters		
8}	/	Specific length		
9}	/	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

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**COMMSCOPE**°

2-2160046-8

ROHS

UK-ROHS

50

Compliant/Exempted Compliant/Exempted

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