4-2160046-8



Fiber Optic Patch Cord, OM4, LC duplex to LC duplex, 1.8 mm LSZH, 48 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	48 m 157.48 ft	
Diameter Over Jacket	1.8 mm 0.071 in	
Ordering Tree		

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	x	Base Code		Y
1 t	to 9	2160046	-	0 to 9
	Evon	anlos of Longths (motors)		
Examples of Lengths (meters)				
	-5	5 meters		
	10	10 meters		
	15	15 meters		
	79	79 meters		
	8y	Specific length		
	9y	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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ROHS

UK-ROHS

Compliant/Exempted Compliant/Exempted

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