4-1859793-0



Fiber Optic Patch Cord, Duplex, Multimode OM4, LC/UPC to LC/UPC, 3 mm, LSZH/OFNR, aqua, 40 m

Product Classification

Regional Availability	Asia Australia/New Zealand China India
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Series	185
General Specifications	
Connector A, quantity	2
Color, boot A	Aqua
Color, connector A	Beige
Connector B, quantity	2
Color, boot B	Aqua
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	40 m 131.234 ft
Diameter Over Jacket	3 mm 0.118 in
Ordering Tree	

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х		Base Code		Y
to 9, to V	-	1859793	-	0 to 9
Ex	amples	of Lengths (meters)		
-5		5 meters		
10)	10 meters		
15	5	15 meters		
79)	79 meters		
89)	89 meters		
99)	99 meters		
A0)	100 meters		
A9)	109 meters		
B0)	110 meters		
B9)	119 meters		
V0)	290 meters		
V9		299 meters		

Mechanical Specifications

Tensile Load, long term, maximum	120 N 26.977 lbf
Tensile Load, short term, maximum	400 N 89.924 lbf
Cable Retention Strength, maximum	11.24 lb @ 0 °

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM4
Insertion Loss, maximum	0.3 dB
Return Loss, minimum	20 dB

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)	
Environmental Space	Dual Rated LSZH/Riser	
Qualification Standards	IEC 60332-1 IEC 60332-3 IEC 60754 IEC 61034	

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency

Classification

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CHINA-ROHS

REACH-SVHC

ROHS

Below maximum concentration value Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant



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