## E-1859793-0



Fiber Optic Patch Cord, Duplex, Multimode OM4, LC/UPC to LC/UPC, 3 mm, LSZH/OFNR, aqua, 140 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	140 m   459.318 ft
Diameter Over Jacket	3 mm   0.118 in
Ordering Tree	

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x	Base Code		Y
to 9, to V	1859793	-	0 to 9
Exam	oles of Lengths (meters)		
-5	5 meters		
10	10 meters		
15	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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