## 1-1920838-0 | OCJ-L1-10MASHA-S3



Fiber Optic Patch Cord, Duplex, Singlemode, LC/UPC to SC/APC 9°, yellow, 10 m

#### Product Classification

Regional Availability	EMEA
Product Type	Fiber patch cord, duplex
Product Series	OCJ
General Specifications	
Connector A, quantity	2
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	2
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	LC/UPC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Total Fibers, quantity	2
Dimensions	
Cord Length	10 m   32.808 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: March 21, 2024



## 1-1920838-0 | OCJ-L1-10MASHA-S3

### 

Connector t	ype at end l	
Standard C grade	Superior B grade	Туре
S1	SF	SC/UPC
S2	SG	SC/APC 8°
S3	SH	SC/APC 9°
L1	LF	LC/UPC
L2	LG	LC/APC
	EC	LSH/APC 8°

Connector t	ype at end 21	
Standard C grade	Superior B grade	Туре
S1	SF	SC/UPC
S2	SG	SC/APC 8°
S3	-	SC/APC 9°
L1	LF	LC/UPC
L2	LG	LC/APC
	EC	LSH/APC 8°

<sup>1</sup> For hybrid patch cords, connectors 1 and 2 must be the same grade.

Cable length		
	1 meter	
02	2 meters	
	3 meters	
05	5 meters	
	10 meters	
	15 meters	
	20 meters	
25	25 meters	
30	30 meters	

Cable ty	pe	
ASIA	1.8mm simplex	LSZH jacket
ASHA	1.8mm duplex	LSZH jacket

#### **Optical Specifications**

Fiber Mode	Singlemode
Fiber Type	G.657.A1, TeraSPEED®
Performance Grade	Standard C grade
Insertion Loss, maximum, connector A	0.5 dB
Insertion Loss, maximum, connector B	0.5 dB
Return Loss, minimum, connector A	50 dB
Return Loss, minimum, connector B	60 dB

#### **Environmental Specifications**

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)
Packaging and Weights	

Packaging quantity

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: March 21, 2024

1



# 1-1920838-0 | OCJ-L1-10MASHA-S3

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



ΧĒ

Performance Grade Guarantee to meet IEC 61755-1 Random Mating requirement

Page 3 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: March 21, 2024

