# 2055025-1 | OCJ-S2-01MASHA-S2



Fiber Optic Patch Cord, Duplex, Singlemode, SC/APC to SC/APC, yellow, 1

### Product Classification

Regional Availability	EMEA
Product Type	Fiber patch cord, duplex
Product Series	OCJ
General Specifications	
Connector A, quantity	2
Color, boot A	Green
Color, connector A	Green
Connector B, quantity	2
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	SC/APC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Total Fibers, quantity	2
Dimensions	
Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Cord Length	1 m   3.281 ft
Diameter Over Jacket	1.8 mm   0.071 in

## Ordering Tree

Page 1 of 3

©2023 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: October 16, 2023



# 2055025-1 | OCJ-S2-01MASHA-S2

### 

Connector type at end 1		
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°

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°

LSZH jacket LSZH jacket

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

	Cable typ	be
	ASIA	1.8mm simplex
	ASHA	1.8mm duplex

Optical Specifications
------------------------

Cable length 01 1 meter

2 meters

3 meters 5 meters 10 meters 15 meters 20 meters 25 meters 30 meters

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	60 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)
Dackaging and Moights	

#### Packaging and Weights

Packaging quantity

Page 2 of 3

©2023 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: October 16, 2023

1



# 2055025-1 | OCJ-S2-01MASHA-S2

## Regulatory Compliance/Certifications

#### Agency

ROHS

#### Classification

CHINA-ROHS Above maximum concentration value

Compliant/Exempted

Compliant/Exempted



**UK-ROHS** 

#### \* Footnotes

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

Page 3 of 3

©2023 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: October 16, 2023

