760250506 | OCJ-LF-25MASIA-LF



Fiber Optic Patch Cord, Simplex, Singlemode, LC/UPC to LC/UPC, yellow, 25 m

Product Classification

Regional Availability	EMEA
Product Type	Fiber patch cord, simplex
Product Series	OCJ
General Specifications	
Connector A, quantity	1
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Total Fibers, quantity	1
Dimensions	
Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Cord Length	25 m 82.021 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



760250506 | OCJ-LF-25MASIA-LF

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°

Connector type at end 2 ¹	
--------------------------------------	--

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°

¹ For hybrid patch cords, connectors 1 and 2 must be the same grade.

Cable length		
01	1 meter	
02	2 meters	
	3 meters	
	5 meters	
	10 meters	
	15 meters	
20	20 meters	
25	25 meters	
30	30 meters	

Cable typ	De	
 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	Superior B grade
Insertion Loss, maximum, connector A	0.25 dB
Insertion Loss, maximum, connector B	0.25 dB
Return Loss, minimum, connector A	50 dB
Return Loss, minimum, connector B	50 dB

Environmental Specifications

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

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



760250506 | OCJ-LF-25MASIA-LF

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

©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

