



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
Interface Feature, connector B	APC 9°
Jacket Color	Yellow
Total Fibers, quantity	2

Dimensions

Cord Length	5 m   16.404 ft
Diameter Over Jacket	1.8 mm   0.071 in

Ordering Tree

OCJ-XX-XXMXXXX-XX

Connector type at end 1

Standard C grade	Superior B grade	Type
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°

Cable length

01	1 meter
02	2 meters
03	3 meters
05	5 meters
10	10 meters
15	15 meters
20	20 meters
25	25 meters
30	30 meters

Connector type at end 2<sup>1</sup>

Standard C grade	Superior B grade	Type
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°

Cable type

ASIA	1.8mm simplex	LSZH jacket
ASHA	1.8mm duplex	LSZH jacket

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

## 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	1
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



\* Footnotes

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