3-1920604-0 | OCJ-S1-30MASHA-S1

Fiber Optic Patch Cord, Duplex, Singlemode, SC/UPC to SC/UPC, yellow, 30 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	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Total Fibers, quantity	2

Dimensions

Cord Length	30 m	98.425 ft
Diameter Over Jacket	1.8 mm	0.071 in

Ordering Tree

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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°

Connector type at end 2[1]

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°

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

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

Cable type

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	50 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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

* Footnotes

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

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