



Fiber Optic Patch Cord, Simplex, Singlemode, LSH/APC to LC/UPC, 1.8 mm diameter, yellow, 1m

Product Classification

Regional Availability	EMEA
Product Type	Fiber patch cord, simplex
Product Series	OCJ

General Specifications

Connector A, quantity	1
Color, boot A	Green
Color, connector A	Green
Connector B, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LSH/APC
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	1 m 3.281 ft
Diameter Over Jacket	1.8 mm 0.071 in

Ordering Tree



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	0.25 dB
Insertion Loss, maximum, connector B	0.5 dB
Return Loss, minimum, connector A	60 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
---------------------------	---

* Footnotes

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