

OFYX™ Fiber Patch Cord Single-Mode OS2 SC/SC, UPC, LSZH, Simplex, 2 meter

MODEL NUMBER : [FPCOFYX-SMSSUS002](#)



Specifications :

Product Classification	
Regional Availability	Asia Europe Middle East Africa
Portfolio	OFYX®
Product Type	Fiber patch cord - Duplex
Product Series	SM Fiber
General Specifications	
Flame Rating	Riser (OFNR)
Cable Type	Tight-Buffered
Jacket Color	Yellow
Interface, Connector A	SC/UPC.
Interface, Connector B	SC/UPC..
Boot Color	Blue... , Blue...
Housing Color	Bluee , Bluee
Cable Assembly Type	Single Fiber

Fiber Compliance	ITU-T G.652.D and ITU-T G.657.A1
Optical Specifications	
Maximum Attenuation	0.36 dB/km / 0.36 dB/km / 0.22 dB/km
Wavelengths	1310 nm / 1383 nm / 1550 nm
Fiber Core Diameter	8.3 µm
Insertion Loss, Typical	0.15 dB , 0.15 dB
Reflectance, Typical	≤ -58 dB , ≤ -58 dB
Fiber Category	Single-mode (OS2)
Specifications - Connector A	
Ferrule Material	Ceramic , Ceramic
Environmental Specifications	
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	LSZH/FRNC
Qualification Standards	IEC 60332-1 IEC 60332-3 IEC 60754 IEC 61034
Dimensions	
Diameter Over Jacket	1.6 mm 0.063 in
Cable Assembly Length (m)	2
Cable Assembly Length (ft)	6.6
Regulatory Compliance/Certifications	
ROHS	Free of hazardous substances according to RoHS 2011/65/EU
CHINA-ROHS	Below maximum concentration value