

**SPARX® Fiber Patch Cord Multi-Mode
OM3/OMM SC/SC, UPC, LSZH, Duplex, 1 meter**MODEL NUMBER : **FPCSPARX-MMSSUD001****Specifications :**

Product Classification	
Regional Availability	Asia Europe Middle East Africa
Portfolio	SPARX®
Product Type	Fiber patch cord - Duplex
Product Series	MM Fiber
General Specifications	
Flame Rating	Riser (OFNR)
Cable Type	Tight-Buffered
Jacket Color	Aqua..
Interface, Connector A	SC.
Interface, Connector B	LC
Boot Color	Aqua... , Aqua...
Housing Color	Aqua. , Aqua.
Cable Assembly Type	Two Fiber
Fiber Compliance	TIA 492AAAD
Optical Specifications	
Maximum Attenuation	2.8 dB/km / 1.0 dB/km
Wavelengths	850 nm / 1300 nm
Fiber Core Diameter	50 µm
Minimum Effective Modal Bandwidth (EMB)	4700MHz/km
Insertion Loss, Typical	0.35 dB , 0.35 dB
Fiber Category	MM (OM3/OM4)

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	
Cable Assembly Length (m)	1
Cable Assembly Length (ft)	3.3
Regulatory Compliance/Certifications	
ROHS	Free of hazardous substances according to RoHS 2011/65/EU
CHINA-ROHS	Below maximum concentration value