



Fiber Optic Patch Cord, Duplex, Singlemode, SC/APC to LC/UPC, yellow, 50 m

Product Classification

Regional Availability	Latin America North America
Product Type	Fiber patch cord, duplex
Product Series	FPC2Y

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
Jacket Color	Yellow
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Cord Length	50 m 164.042 ft
Diameter Over Jacket	2 mm 0.079 in

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®
Insertion Loss, maximum, connector A	0.3 dB

1691591 | FPC2Y-APSC/PLC-P-50M

Insertion Loss, maximum, connector B	0.35 dB
Return Loss, minimum, connector A	55 dB
Return Loss, minimum, connector B	55 dB

Environmental Specifications

Environmental Space	Plenum
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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/Exempted

