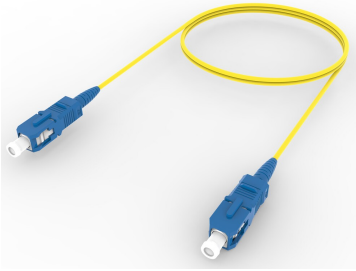


FPCA-77YZ



Fiber Optic Patch Cord, singlemode, 1.2 mm LSZH jacket, SC/UPC-SC/UPC, yellow

- 1.2 mm diameter cable provides a 65% space savings over commonly used 2.0 mm cable
- 1.2 mm diameter fiber patch cords use Reduced Bend Radius (RBR) fiber cable
- Typically used in environments where space constraints and cable routing prove most challenging

Product Classification

Regional Availability	Europe Middle East/Africa
Product Type	Fiber patch cord, simplex
Product Series	FPCA

General Specifications

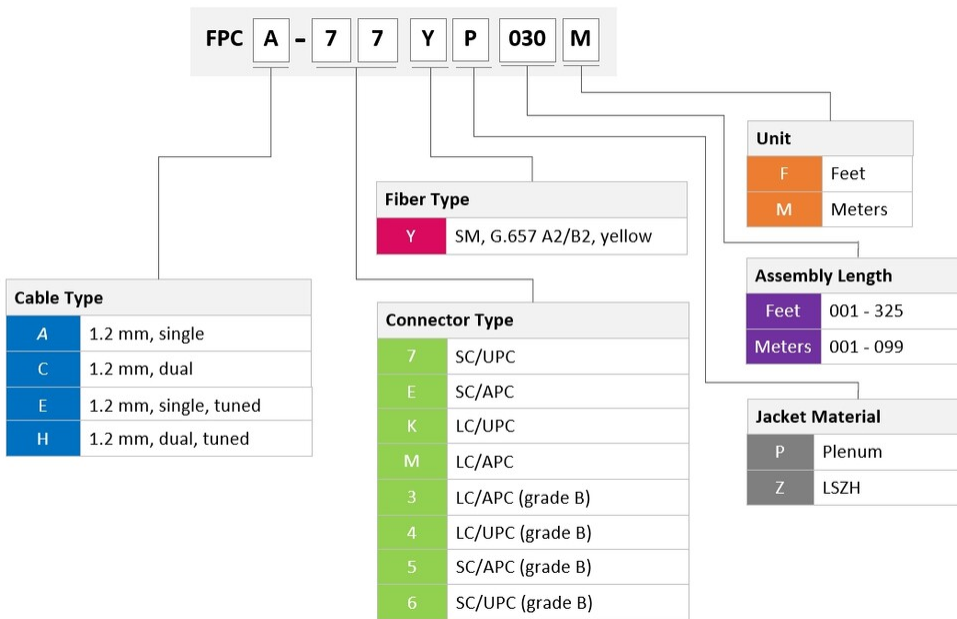
Connector A, quantity	1
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Total Fibers, quantity	1

Dimensions

Diameter Over Jacket	1.2 mm 0.047 in
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Ordering Tree

FPCA-77YZ



Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2/B2
Insertion Loss, maximum, connector A	55 dB
Insertion Loss, maximum, connector B	55 dB
Insertion Loss, ULL, maximum, connector A	0.25 dB
Insertion Loss, ULL, maximum, connector B	0.25 dB

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)
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Packaging and Weights

Packaging quantity	1
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted

FPCA-77YZ

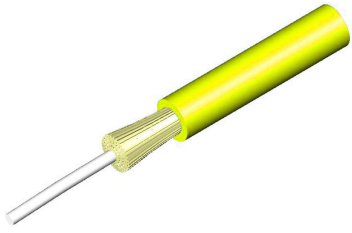
UK-ROHS

Compliant/Exempted



Included Products

760243025 - 1.2 mm LSZH Simplex Cable
POC-FO-CAB-SX-8G-1.2MM-YL



1.2 mm LSZH Simplex Cable

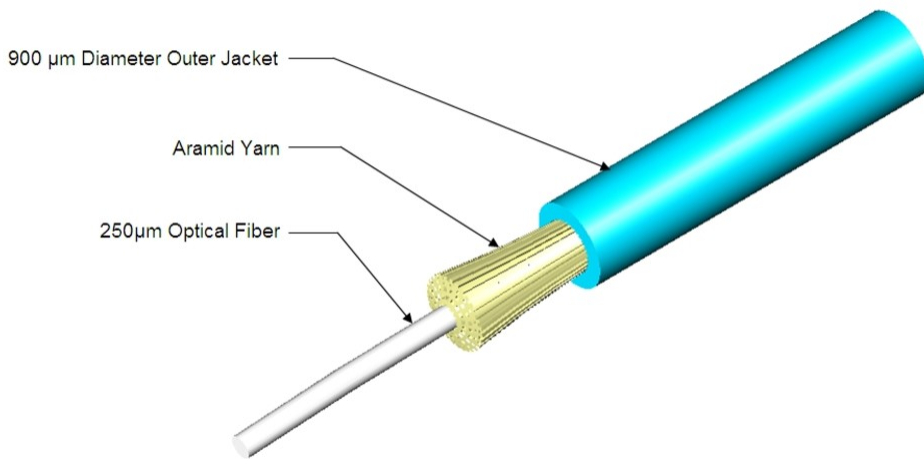
Product Classification

Portfolio	CommScope®
Product Type	Fiber indoor cable
Product Series	L-SP

General Specifications

Jacket Color	Yellow
Jacket Marking	Custom printing
Total Fiber Count	1

Representative Image



Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	Cca
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EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	a2

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

