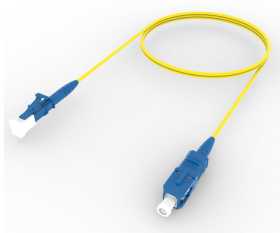


# FPCA-7KYP



Fiber Optic Patch Cord, singlemode, 1.2 mm OFNP jacket, SC/UPC-LC /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 complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or are the subject of a waiver approved by the Secretary of Commerce or designee.

## Product Classification

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

## General Specifications

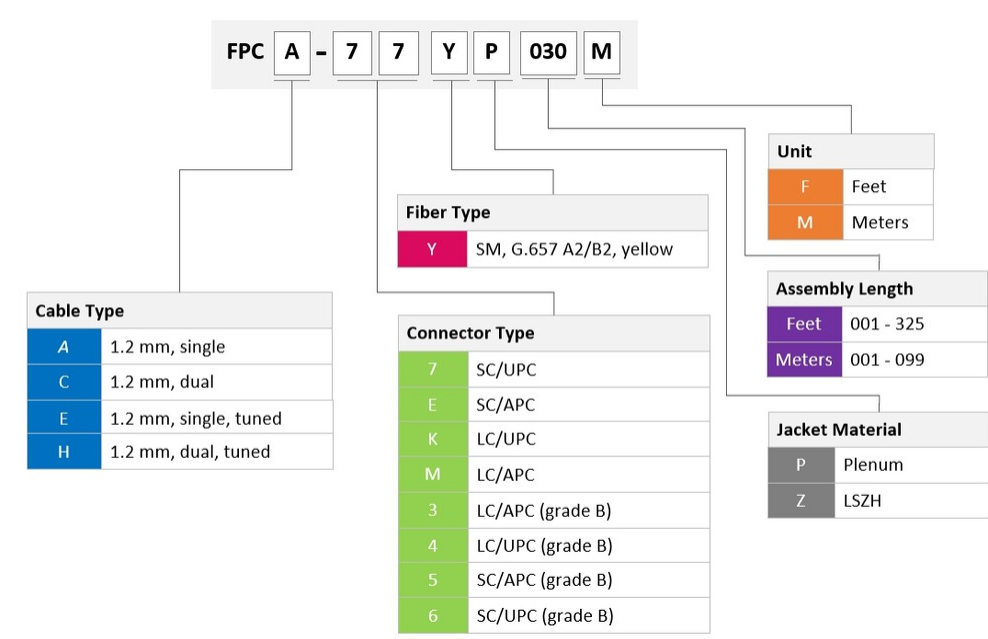
Connector A, quantity	1
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Total Fibers, quantity	1
Transmission Standards	TIA/EIA-604 FOCIS-3

## Dimensions

Diameter Over Jacket	1.2 mm   0.047 in
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## Ordering Tree

# FPCA-7KYP



## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2/B2
Insertion Loss, maximum, connector A	0.3 dB
Insertion Loss, maximum, connector B	0.2 dB
Return Loss, minimum, connector A	55 dB
Return Loss, minimum, connector B	55 dB

## Environmental Specifications

Environmental Space	Plenum
Qualification Standards	GR-326 CORE   GR-409   GR-449-CORE

## 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>

# FPCA-7KYP

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ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

