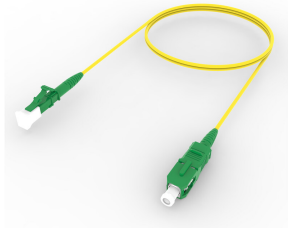


# FPCA-EMYP



Fiber Optic Patch Cord, singlemode, 1.2 mm OFNP jacket, SC/APC-LC /APC, 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 is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

## Product Classification

<b>Regional Availability</b>	Europe   Latin America   Middle East/Africa   North America
<b>Product Type</b>	Fiber patch cord, simplex
<b>Product Series</b>	FPCA
<b>Government Funding</b>	Build America Buy America (BABA) compliant*

## General Specifications

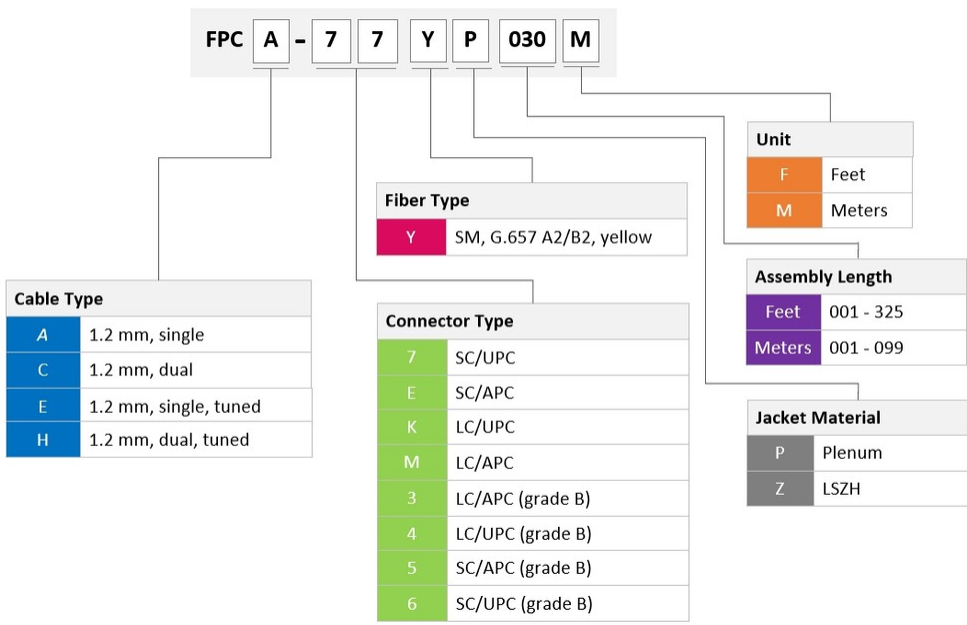
<b>Connector A, quantity</b>	1
<b>Color, boot A</b>	Green
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	1
<b>Color, boot B</b>	Green
<b>Color, connector B</b>	Green
<b>Interface, Connector A</b>	LC/APC
<b>Interface, Connector B</b>	SC/APC
<b>Jacket Color</b>	Yellow
<b>Total Fibers, quantity</b>	1
<b>Transmission Standards</b>	TIA/EIA-604 FOCIS-3

## Dimensions

<b>Diameter Over Jacket</b>	1.2 mm   0.047 in
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# FPCA-EMYP

## Ordering Tree



## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2/B2
<b>Insertion Loss, maximum, connector A</b>	0.35 dB
<b>Insertion Loss, maximum, connector B</b>	0.35 dB
<b>Return Loss, minimum, connector A</b>	65 dB
<b>Return Loss, minimum, connector B</b>	65 dB

## Environmental Specifications

<b>Environmental Space</b>	Plenum
<b>Qualification Standards</b>	GR-326 CORE   GR-409   GR-449-CORE

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Above maximum concentration value

# FPCA-EMYP

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REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant/Exempted

UK-ROHS

Compliant

