# 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 Classification

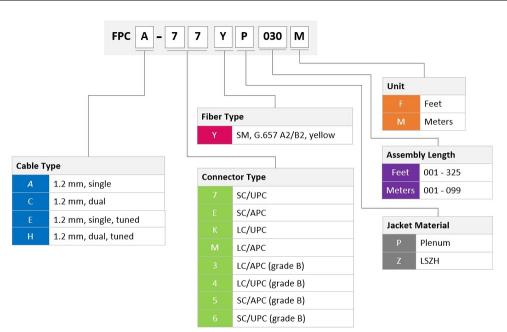
Regional Availability	Europe   Latin America   Middle East/Africa   North America
Product Type	Fiber patch cord, simplex
Product Series	FPCA
General Specifications	
Connector A, quantity	1
Color, boot A	Green
Color, connector A	Green
Connector B, quantity	1
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	LC/APC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Total Fibers, quantity	1
Transmission Standards	TIA/EIA-604 FOCIS-3
Dimensions	
Diameter Over Jacket	1.2 mm   0.047 in
Ordering Tree	

Page 1 of 3

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## **Optical Specifications**

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

### **Environmental Specifications**

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

#### Packaging and Weights

Packaging quantity

1

## Regulatory Compliance/Certifications

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

Page 2 of 3

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ROHS

UK-ROHS

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Compliant/Exempted Compliant/Exempted

Page 3 of 3

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