## FPCC-E7YP



Fiber Optic Patch Cord, duplex, singlemode, 1.2 mm OFNP jacket, SC/APC-SC/UPC, yellow

- ٠ 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
- ٠ Typically used in environments where space constraints and cable routing prove most challenging
- ٠ \*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

Regional Availability	Europe   Latin America   Middle East/Africa   North America		
Product Type	Fiber patch cord, duplex		
Product Series	FPCC		
Government Funding	Build America Buy America (BABA) compliant*		
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/APC		
Interface, Connector B	SC/UPC		
Jacket Color	Yellow		
Total Fibers, quantity	2		
Transmission Standards	TIA/EIA-604 FOCIS-3		
Dimensions			
Diameter Over Jacket	1.2 mm   0.047 in		

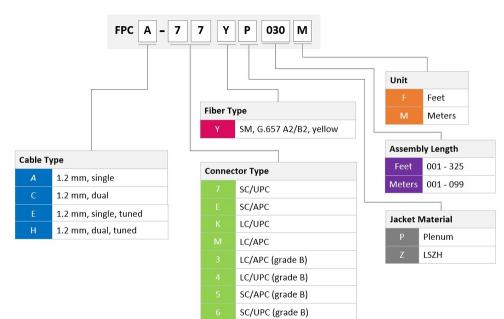
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## Ordering Tree



## **Optical Specifications**

Fiber Mode	Singlemode
Fiber Type	G.657.A2/B2
Insertion Loss, maximum, connector A	0.2 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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