



FPCA-EEYP014M | 300001779116

**Fiber Optic Patch Cord, singlemode, 1.2 mm OFNP jacket, SC/APC-SC/APC, 14 m, 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

|                       |                               |
|-----------------------|-------------------------------|
| Product Type          | Fiber patch cord, simplex     |
| Regional Availability | Latin America   North America |
| Product Series        | FPCA                          |

## Body Features

|                         |       |
|-------------------------|-------|
| Connector Color (End A) | Green |
| Connector Color (End B) | Green |

## Configuration Features

|                              |   |
|------------------------------|---|
| Number of Connectors (End A) | 1 |
| Number of Connectors (End B) | 1 |

## Construction Materials

|                        |        |
|------------------------|--------|
| Jacket Color           | Yellow |
| Total Fibers, quantity | 1      |

## Dimensions

|                      |                    |
|----------------------|--------------------|
| Assembly Length      | 14.00 m   45.93 ft |
| Cable Outer Diameter | 1.2 mm             |

## Industry Standards

|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| Approved Standards  | GR-326 CORE   GR-409   GR-449-CORE   IEC 61754-4   TIA-604-3-B |
| Flammability Rating | OFNP (Plenum) Jacket                                           |

## Product Type Features

|                        |               |
|------------------------|---------------|
| Connector Type (End A) | SC/APC        |
| Connector Type (End B) | SC/APC        |
| Fiber Type             | OS1           |
| Fiber Diameter         | 9/125 $\mu$ m |
| Optical Mode           | Singlemode    |

## Signal Characteristics

|                      |         |
|----------------------|---------|
| Insertion Loss (Max) | 0.40 dB |
|----------------------|---------|

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Return Loss (Min) -65 dB

## Regulatory Compliance/Certifications

| Agency          | Classification |
|-----------------|----------------|
| RoHS 2011/65/EU | Compliant      |

## \* Footnotes

|                 |                                               |
|-----------------|-----------------------------------------------|
| Assembly Length | Assembly length includes the breakout lengths |
|-----------------|-----------------------------------------------|