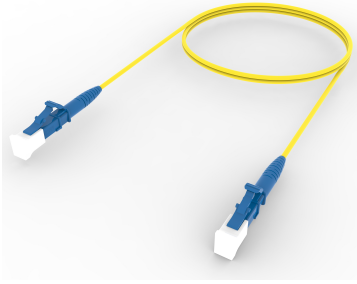


FPCE-44YZ



Fiber Optic Patch Cord, singlemode, 1.2 mm LSZH jacket, LC/UPC-LC /UPC, yellow, tuned

- 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 |
| Portfolio | CommScope® |
| Product Type | Fiber patch cord, simplex |

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 Feature, connector A | Grade B performance |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | Grade B performance |
| Jacket Color | Yellow |
| Total Fibers, quantity | 1 |

Dimensions

| | |
|---|-------------------|
| Cable Assembly Length Range (m) | 1 – 999 |
| Cable Assembly Length Range (ft) | 1 – 999 |
| Diameter Over Jacket | 1.2 mm 0.047 in |

Optical Specifications

| | |
|-------------------|------------|
| Fiber Mode | Singlemode |
|-------------------|------------|

FPCE-44YZ

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

Environmental Specifications

| | |
|----------------------------|-------------------------------|
| Environmental Space | Low Smoke Zero Halogen (LSZH) |
|----------------------------|-------------------------------|

Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|