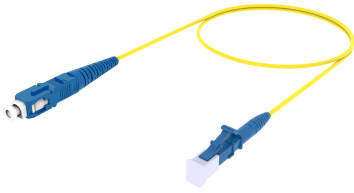


CB9644-000 | OCJ-L1-10MASIA-S1



Fiber Optic Patch Cord, Simplex, Singlemode, LC/UPC to SC/UPC, yellow, 10 m

Product Classification

| | |
|------------------------------|---------------------------|
| Regional Availability | EMEA |
| Product Type | Fiber patch cord, simplex |
| Product Series | OCJ |

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, Connector B | SC/UPC |
| Jacket Color | Yellow |
| Total Fibers, quantity | 1 |

Dimensions

| | |
|---|-------------------|
| Cable Assembly Length Range (m) | 1 – 999 |
| Cable Assembly Length Range (ft) | 1 – 999 |
| Cord Length | 10 m 32.808 ft |
| Diameter Over Jacket | 1.8 mm 0.071 in |

Ordering Tree

CB9644-000 | OCJ-L1-10MASIA-S1

OCJ - XX - XX M XXXXX - XX

| Connector type at end 1 | | |
|-------------------------|------------------|------------|
| Standard C grade | Superior B grade | Type |
| S1 | SF | SC/UPC |
| S2 | SG | SC/APC 8° |
| S3 | SH | SC/APC 9° |
| L1 | LF | LC/UPC |
| L2 | LG | LC/APC |
| - | EC | LSH/APC 8° |

| Connector type at end 2 ¹ | | |
|--------------------------------------|------------------|------------|
| Standard C grade | Superior B grade | Type |
| S1 | SF | SC/UPC |
| S2 | SG | SC/APC 8° |
| S3 | - | SC/APC 9° |
| L1 | LF | LC/UPC |
| L2 | LG | LC/APC |
| - | EC | LSH/APC 8° |

¹ For hybrid patch cords, connectors 1 and 2 must be the same grade.

| Cable length | |
|--------------|-----------|
| 01 | 1 meter |
| 02 | 2 meters |
| 03 | 3 meters |
| 05 | 5 meters |
| 10 | 10 meters |
| 15 | 15 meters |
| 20 | 20 meters |
| 25 | 25 meters |
| 30 | 30 meters |

| Cable type | | |
|------------|---------------|-------------|
| ASIA | 1.8mm simplex | LSZH jacket |
| ASHA | 1.8mm duplex | LSZH jacket |

Optical Specifications

| | |
|---|----------------------|
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A1, TeraSPEED® |
| Performance Grade | Standard C grade |
| Insertion Loss, maximum, connector A | 0.5 dB |
| Insertion Loss, maximum, connector B | 0.5 dB |
| Return Loss, minimum, connector A | 50 dB |
| Return Loss, minimum, connector B | 50 dB |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| Operating Temperature | -40 °C to +70 °C (-40 °F to +158 °F) |
| Environmental Space | Low Smoke Zero Halogen (LSZH) |

Packaging and Weights

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

Regulatory Compliance/Certifications

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



* Footnotes

| | |
|--------------------------|---|
| Performance Grade | Guarantee to meet IEC 61755-1 Random Mating requirement |
|--------------------------|---|