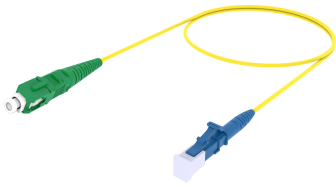


# CC1782-000 | OCJ-L1-20MASIA-S3

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Fiber Optic Patch Cord, Simplex, Singlemode, LC/UPC to SC/APC 9°, yellow, 20 m

## Product Classification

|                              |                           |
|------------------------------|---------------------------|
| <b>Regional Availability</b> | EMEA                      |
| <b>Product Type</b>          | Fiber patch cord, simplex |
| <b>Product Series</b>        | OCJ                       |

## General Specifications

|                                       |        |
|---------------------------------------|--------|
| <b>Connector A, quantity</b>          | 1      |
| <b>Color, boot A</b>                  | Blue   |
| <b>Color, connector A</b>             | Blue   |
| <b>Connector B, quantity</b>          | 1      |
| <b>Color, boot B</b>                  | Green  |
| <b>Color, connector B</b>             | Green  |
| <b>Interface, Connector A</b>         | LC/UPC |
| <b>Interface, Connector B</b>         | SC/APC |
| <b>Interface Feature, connector B</b> | APC 9° |
| <b>Jacket Color</b>                   | Yellow |
| <b>Total Fibers, quantity</b>         | 1      |

## Dimensions

|   |                   |
|---|-------------------|
| <b>Cable Assembly Length Range (m)</b>  | 1 – 999           |
| <b>Cable Assembly Length Range (ft)</b> | 1 – 999           |
| <b>Cord Length</b>                      | 20 m   65.617 ft  |
| <b>Diameter Over Jacket</b>             | 1.8 mm   0.071 in |

## Ordering Tree

# CC1782-000 | OCJ-L1-20MASIA-S3

OCJ - XX - XX M XXXX - 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 <sup>1</sup> |                  |            |
|--------------------------------------|------------------|------------|
| 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° |

<sup>1</sup> 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

|   |                      |
|---|----------------------|
| <b>Fiber Mode</b>                           | Singlemode           |
| <b>Fiber Type</b>                           | G.657.A1, TeraSPEED® |
| <b>Performance Grade</b>                    | Standard C grade     |
| <b>Insertion Loss, maximum, connector A</b> | 0.5 dB               |
| <b>Insertion Loss, maximum, connector B</b> | 0.5 dB               |
| <b>Return Loss, minimum, connector A</b>    | 50 dB                |
| <b>Return Loss, minimum, connector B</b>    | 60 dB                |

## Environmental Specifications

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

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

## Regulatory Compliance/Certifications

| Agency     | Classification                    |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS       | Compliant/Exempted                |
| UK-ROHS    | Compliant/Exempted                |



## \* Footnotes

|                          |   |
|--------------------------|---|
| <b>Performance Grade</b> | Guarantee to meet IEC 61755-1 Random Mating requirement |
|--------------------------|---|