2161003-2 | OCJ-LG-02MASIA-LG



Fiber Optic Patch Cord, Simplex, Singlemode, LC/APC to LC/APC, yellow, 2 m

Product Classification

| Regional Availability | EMEA |
|----------------------------------|---------------------------|
| Product Type | Fiber patch cord, simplex |
| Product Series | OCJ |
| General Specifications | |
| Connector A, quantity | 1 |
| Color, boot A | Green |
| Color, connector A | Green |
| Connector B, quantity | 1 |
| Color, boot B | Green |
| Color, connector B | Green |
| Interface, Connector A | LC/APC |
| Interface, Connector B | LC/APC |
| Jacket Color | Yellow |
| Total Fibers, quantity | 1 |
| Dimensions | |
| Cable Assembly Length Range (m) | 1 – 999 |
| Cable Assembly Length Range (ft) | 1 – 999 |
| Cord Length | 2 m 6.562 ft |
| Diameter Over Jacket | 1.8 mm 0.071 in |

Ordering Tree

Page 1 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 16, 2023



2161003-2 | OCJ-LG-02MASIA-LG

$OCJ - \underline{X} \underline{X} - \underline{X} \underline{X} \underline{M} \underline{X} \underline{X} \underline{X} \underline{X} - \underline{X} \underline{X}$

| Connector type at end 1 | | |
|-------------------------|---------------------|------------|
| Standard C grade | Superior B grade | Туре |
| 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 | tur | oe a | t er | nd 21 |
|-----------|-----|------|------|-------|
| | | | | |

| Standard C grade | Superior B grade | Туре |
|---------------------|---------------------|------------|
| 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 ty | ĺ |
|---|--|---|----------|---|
| | | _ | ASIA | |
| | | | ASHA | |
| | | | | |
| | | | | |
| Г | | | | |
| | | | | |

| Cable typ | De | |
|-----------|---------------|-------------|
| 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 | Superior B grade |
| Insertion Loss, maximum, connector A | 0.25 dB |
| Insertion Loss, maximum, connector B | 0.25 dB |
| Return Loss, minimum, connector A | 60 dB |
| Return Loss, minimum, connector B | 60 dB |

Environmental Specifications

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

Packaging and Weights

Packaging quantity

Page 2 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 16, 2023

1



2161003-2 | OCJ-LG-02MASIA-LG

Regulatory Compliance/Certifications

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



* Footnotes

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

Page 3 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: October 16, 2023

