2160832-3 | OCJ-SG-O3MASIA-SG



Fiber Optic Patch Cord, Simplex, Singlemode, SC/APC to SC/APC, yellow, 3 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 | SC/APC |
| Interface, Connector B | SC/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 | 3 m 9.843 ft |
| Diameter Over Jacket | 1.8 mm 0.071 in |

Ordering Tree

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| 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 | type at | end 2 | 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 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 Mojette | |

Packaging and Weights

Packaging quantity

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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/Exempted |
| | |



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* Footnotes

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

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