



G2 Splice Cassette, 12LC/UPC with internal shutters, OS2, with 250um pigtails

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Portfolio</b>             | CommScope®  |
| <b>Product Type</b>          | Fiber cassette with pigtails  |
| <b>Product Series</b>        | G2  |

## General Specifications

|                               |                  |
|-------------------------------|------------------|
| <b>Color, front</b>           | Blue             |
| <b>Interface, front</b>       | LC/UPC           |
| <b>Interface, rear</b>        | Stranded pigtail |
| <b>Polarity</b>               | Pairs, straight  |
| <b>Shuttered</b>              | Yes              |
| <b>Total Fibers, quantity</b> | 12               |

## Dimensions

|               |                      |
|---------------|----------------------|
| <b>Height</b> | 26.416 mm   1.04 in  |
| <b>Width</b>  | 96.52 mm   3.8 in    |
| <b>Depth</b>  | 165.354 mm   6.51 in |

## Material Specifications

|                                  |          |
|----------------------------------|----------|
| <b>Alignment Sleeve Material</b> | Zirconia |
|----------------------------------|----------|

## Optical Specifications

|                                |            |
|--------------------------------|------------|
| <b>Fiber Mode</b>              | Singlemode |
| <b>Fiber Type</b>              | G.657.A2   |
| <b>Insertion Loss, maximum</b> | 0.25 dB    |

**Return Loss, minimum** 50 dB

## Environmental Specifications

**Qualification Standards** IEC 61753-1 | TIA-568.3-D

**Safety Standard** c-UL-us

## Packaging and Weights

**Included** SMOUV holder | SMOUV splice protection

**Packaging quantity** 1

**Weight, net** 0.126 kg | 0.278 lb

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>             |
|---------------|-----------------------------------|
| CHINA-ROHS    | Below maximum concentration value |
| ROHS          | Compliant                         |
| UK-ROHS       | Compliant                         |

