

Product Classification

## LC/PC Connector, Multimode, Lime

| Regional Availability              | Asia   Australia/New Zealand   EMEA   Latin America   North America |
|------------------------------------|---|
| Portfolio                          | CommScope®  |
| Product Type                       | Fiber connector   |
| General Specifications             |   |
| Color, boot                        | Lime green  |
| Color, housing                     | Black   |
| Interface                          | LC/UPC  |
| Dimensions                         |   |
| Length                             | 41.6 mm   1.638 in  |
| Compatible Cable Diameter          | 1.6 mm   0.063 in   2 mm   0.079 in                                 |
| Material Specifications            |   |
| Ferrule Material                   | Zirconia  |
| Mechanical Specifications          |   |
| Cable Retention Strength, maximum  | 11.24 lb @ 0 °  |
| Optical Specifications             |   |
| Fiber Mode                         | Multimode   |
| Insertion Loss Change, mating      | 0.2 dB  |
| Optical Components Standard        | ANSI/TIA-568. 3-D   IEC 61753-1                                     |
| Insertion Loss Change, temperature | 0.2 dB  |
| Insertion Loss, ULL, maximum       | 0.15 dB   |
| Return Loss, minimum               | 35 dB   |

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## \* Footnotes

Insertion Loss Change, mating TIA-568: Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

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