



LC/PC Connector, Multimode, Lime

Product Classification

| | |
|-----------------------|---|
| 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

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|---------------------------|--------------------|
| Length | 39.6 mm 1.559 in |
| Compatible Cable Diameter | 0.9 mm 0.035 in |

Material Specifications

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|------------------|----------|
| Ferrule Material | Zirconia |
|------------------|----------|

Mechanical Specifications

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|-----------------------------------|---------------|
| Cable Retention Strength, maximum | 1.00 lb @ 0 ° |
|-----------------------------------|---------------|

Optical Specifications

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|------------------------------------|---------------------------------|
| 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, maximum | 0.24 dB |
| Return Loss, minimum | 27 dB |

Regulatory Compliance/Certifications

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



* 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) |