



LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 900um & 1.6 mm fiber, simplex Multimode, Yellow

Product Classification

| | |
|-----------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber connector |

General Specifications

| | |
|-------------------|--------------|
| Body Style | Simplex |
| Color | Yellow |
| Ferrule Geometry | Pre-radiused |
| Interface | LC/UPC |
| Interface Feature | Keyed |

Dimensions

| | |
|---------------------------|---------------------------------------|
| Compatible Cable Diameter | 0.9 mm 0.035 in 1.6 mm 0.063 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 | 0.3 dB |
| Optical Components Standard | ANSI/TIA-568-C.3 |
| Insertion Loss Change, temperature | 0.3 dB |
| Insertion Loss, typical | 0.2 dB |
| Return Loss, minimum | 50 dB |

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Below maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |



Included Products

- 1754371-1
- Fiber Optic LC Duplex Clip, Single Pack

* 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) |



Fiber Optic LC Duplex Clip, Single Pack

Product Classification

| | |
|-----------------------|---|
| Regional Availability | Asia EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Clip kit |
| Product Brand | LightCrimp Plus™ |

General Specifications

| | |
|---------------------------|-------|
| Color | Black |
| Compatible Connector Type | LC |

Dimensions

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|--------|--------------------|
| Length | 12.6 mm 0.496 in |
|--------|--------------------|

Packaging and Weights

| | |
|--------------------|-----|
| Packaging quantity | 1 |
| Packaging Type | Bag |

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 |

