LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode

OBSOLETE This product was discontinued on: January 30, 2019 Product Classification **Regional Availability** Asia | Australia/New Zealand | EMEA | Latin America | North America Portfolio CommScope® Product Type Fiber connector **Product Brand** LazrSPEED® General Specifications **Body Style** Duplex Color Beige Pre-radiused **Ferrule Geometry** SC/UPC Interface Dimensions Length 56 mm | 2.205 in **Compatible Cable Diameter** 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 0.3 dB Insertion Loss Change, mating **Optical Components Standard** ANSI/TIA-568-C.3 Insertion Loss Change, temperature 0.3 dB Insertion Loss, typical 0.3 dB

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Insertion Loss, ULL, maximum	0.15 dB
Return Loss, minimum	25 dB

Packaging and Weights

Packaging quantity

2

Regulatory Compliance/Certifications

Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

* Footnotes

Agency

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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