# 760007070 | MFC-SCR-09-BG



LazrSPEED®, OptiSPEED® Behind The Wall Pre-Radiused SC Connector for 0.9 mm Fiber, multimode

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Fiber connector

Product Brand LazrSPEED® | OptiSPEED®

General Specifications

Body Style BTW
Color Beige

Ferrule Geometry Pre-radiused
Interface SC/UPC

**Dimensions** 

 Length
 52 mm | 2.047 in

 Compatible Cable Diameter
 0.9 mm | 0.035 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum  $1.00 \text{ lb} @ 0 ^{\circ}$ 

Optical Specifications

Insertion Loss Change, mating

**Fiber Mode** Multimode

Optical Components Standard ANSI/TIA-568-C.3

Insertion Loss Change, temperature0.3 dBInsertion Loss, typical0.3 dBReturn Loss, minimum20 dB

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0.3 dB

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### Packaging and Weights

Packaging quantity

## 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



#### \* 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)

