700004328 | MFC-STU



Pre-Radiused ST II Connector, multimode

OBSOLETE

This product was discontinued on: August 31, 2024

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 Black

Ferrule Geometry Pre-radiused
Interface ST/UPC

Dimensions

Length 56 mm | 2.205 in

Compatible Cable Diameter 0.9 mm | 0.035 in | 1.6 mm | 0.063 in | 3 mm | 0.118 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum $0.50 \text{ lb} @ 0 \degree | 11.24 \text{ lb} @ 0 \degree$

Optical Specifications

Fiber Mode Multimode

Insertion Loss Change, mating 0.2 dB

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

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Insertion Loss Change, temperature0.1 dBInsertion Loss, typical0.3 dBReturn Loss, minimum20 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



* Footnotes

Insertion Loss Change, matingTIA-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)

