## 700004310 | MFC-STU-100-BULK-PACK



Pre-Radiused ST II Connector, multimode, 100 bulk pack

**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

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

Packaging and Weights

Packaging quantity 100

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## Regulatory Compliance/Certifications

Agency Classification

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



## \* 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)

