## 760253593 | MFC-STF-UNV-6X





Qwik II Connector™, ST, OM1, 0.25/0.9/2.0/3.0 mm, Beige, Single Pack



#### **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

Product Brand OptiSPEED® | Qwik

Product Series Qwik II

General Specifications

Body Style BTW
Color Beige
Color, boot Black

Ferrule Geometry Factory polished

Interface ST/UPC

Interface Feature Field Installable | Mechanical splice

Dimensions

Length50.2 mm1.976 inCompatible Cable Diameter, maximum0.9 mm0.035 inCompatible Cable Diameter, minimum0.25 mm0.01 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 °

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### **Optical Specifications**

Fiber Mode Multimode

**Fiber Type** OM1

**Insertion Loss Change, mating** 0.3 dB

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

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.5 dBInsertion Loss, typical0.1 dBReturn Loss, minimum20 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +75 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +167 \,^{\circ}\text{F})$ 

Packaging and Weights

Packaging quantity 1

## Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

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)

