# Product Specifications





## 760113241 | SFC-STU-100-BULK-PACK

Pre-Radiused ST II Connector, single-mode, 100 bulk pack

#### Construction Materials

Fiber Type TeraSPEED®, zero water peak singlemode fiber

Ferrule Geometry Pre-radiused Ferrule Material Zirconia

#### **Dimensions**

Compatible Cable Diameter 0.9 mm | 1.6 mm | 3.0 mm

Length 56.0 mm | 2.2 in

### General Specifications

Interface ST

Body Style Simplex

Interface Feature Standard

Color Blue

Package, quantity 100

#### Mechanical Specifications

Cable Retention Strength, maximum 0.50 lb @ 0  $^{\circ}$  11.24 lb @ 0  $^{\circ}$ 

#### **Optical Performance**

Insertion Loss, typical0.30 dBReturn Loss, minimum55.0 dBInsertion Loss Change, mating0.20 dBInsertion Loss Change, temperature0.10 dB

### **Optical Specifications**

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

#### Regulatory Compliance/Certifications

**Agency**RoHS 2002/95/EC

Classification
Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system



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#### \* Footnotes

Insertion Loss Change, mating Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature Maximum insertion loss change from 0 °C to +60 °C (+32 °F to +140 °F)