760112250 | SFC-SCR-16-BL-100-BULK-PACK

TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, Singlemode, 100 bulk pack

OBSOLETE

This product was discontinued on: October 31, 2021

Product Classification

Regional Availability

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

 Portfolio
 CommScope®

 Product Type
 Fiber connector

 Product Brand
 TeraSPEED®

General Specifications

Body StyleSimplexColorBlue

Ferrule Geometry Pre-radiused
Interface SC/UPC

Dimensions

 Length
 56 mm | 2.205 in

 Compatible Cable Diameter
 3 mm | 0.118 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 °

Optical Specifications

Fiber Type G.652.D and G.657.A1, TeraSPEED® | OS2

Insertion Loss Change, mating 0.3 dB

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

Insertion Loss Change, temperature 0.3 dB

COMMSC PE®

760112250 | SFC-SCR-16-BL-100-BULK-PACK

Insertion Loss, typical0.3 dBReturn Loss, minimum55 dB

Packaging and Weights

Packaging quantity 100

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 $^{\circ}$ C to +60 $^{\circ}$ C (+14 $^{\circ}$ F to +140 $^{\circ}$ F)

