

## Pre-Radiused ST II Connector, multimode

### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber connector

### General Specifications

<b>Body Style</b>	Simplex
<b>Color</b>	Black
<b>Ferrule Geometry</b>	Pre-radiused
<b>Interface</b>	ST
<b>Interface Feature</b>	Standard

### Dimensions

<b>Length</b>	56 mm   2.205 in
<b>Compatible Cable Diameter</b>	0.9 mm   0.035 in   1.6 mm   0.063 in   3 mm   0.118 in

### Material Specifications

<b>Ferrule Material</b>	Zirconia
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### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	0.50 lb @ 0 °   11.24 lb @ 0 °
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### Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Insertion Loss Change, mating</b>	0.2 dB
<b>Optical Components Standard</b>	ANSI/TIA-568-C.3
<b>Insertion Loss Change, temperature</b>	0.1 dB

<b>Insertion Loss, typical</b>	0.3 dB
<b>Return Loss, minimum</b>	20 dB

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



## \* Footnotes

<b>Insertion Loss Change, mating</b>	Maximum insertion loss change after 500 matings
<b>Insertion Loss Change, temperature</b>	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)