## TeraSPEED® Pre-Radiused SC Connector for 3.0 mm Fiber Cordage, Singlemode, 1000 bulk pack

### 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 Style	Simplex
Color	Blue
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
Insertion Loss, typical	0.3 dB
Return Loss, minimum	55 dB

# Packaging and Weights

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# 760007104

# Packaging quantity 1000 Regulatory Compliance/Certifications Agency Classification ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system \* 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)

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