

Product Classification

SC/APC Connector, Singlemode, Green

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
General Specifications	
Color, boot	Green
Color, housing	Green
Interface	SC/APC
Dimensions	
Length	48 mm 1.89 in
Compatible Cable Diameter	1.6 mm 0.063 in 2 mm 0.079 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	
Cable Retention Strength, maximum	15.73 lb @ 0 °
Optical Specifications	
Fiber Mode	Singlemode
Insertion Loss Change, mating	0.2 dB
Optical Components Standard	ANSI/TIA-568. 3-D IEC 61753-1
Insertion Loss Change, temperature	0.2 dB
Insertion Loss, maximum	0.4 dB
Return Loss, minimum	65 dB

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Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHSAbove maximum concentration valueROHSCompliant/ExemptedUK-ROHSCompliant/Exempted



* 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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