

Product Classification

LC/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	LC/APC
Dimensions	
Length	39.6 mm 1.559 in
Compatible Cable Diameter	0.9 mm 0.035 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	
Cable Retention Strength, maximum	1.00 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	0.34 dB
Insertion Loss, typical	0.2 dB
Insertion Loss, ULL, maximum	0.34 dB

Page 1 of 2

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Return Loss, minimum

65 dB

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

REACH-SVHC

ROHS

UK-ROHS

Classification Below maximum concentration value Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant



* 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)

Page 2 of 2

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