



SC/APC FTTH Field-Installable Connector 2 x 3

- Connector installation does not require epoxy, polishing, fusion splicing or any special tools
- Quick and easy installation (<180s)
- Re-usable design (up to five times)
- Mates with standard SC/APC adapter
- Cable Size & Type: 3.0 x 2.0 mm Drop Cable, 3mm/2mm Round Fiber Cable

Product Classification

Regional Availability	India
Portfolio	CommScope®
Product Type	Fiber connector

General Specifications

Application	Fiber to the Home (FTTx) Networks
Body Style	Simplex
Color	Green
Color, boot	Black
Ferrule Geometry	Factory polished
Interface	SC/APC
Interface Feature	Field Installable Mechanical splice

Dimensions

Length	51 mm 2.008 in
Compatible Cable Diameter	2 mm 0.079 in 3 mm 0.118 in

Material Specifications

Ferrule Material	Zirconia
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Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °
Mating Durability, maximum	0.2 dB @ 500 cycles

Optical Specifications

760250081

Fiber Mode	Singlemode
Fiber Type	OS2
Insertion Loss, maximum	0.4 dB
Insertion Loss, typical	0.25 dB
Return Loss, minimum	55 dB

Environmental Specifications

Operating Temperature	-25 °C to +70 °C (-13 °F to +158 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)

Packaging and Weights

Included	One Installation manual with every 50 connectors Two dry cleaning wipes with each connector Two plastic molded fiber strip length measurement tool with every 100 connectors (compatible to most cleavers in the market)
Packaging quantity	100

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

