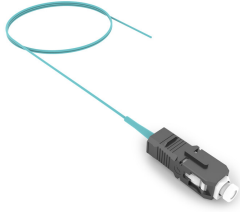


FAXSCUC01

Base Product



LazrSPEED® 550 SC/UPC to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber pigtail, unjacketed
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FAX
Ordering Note	Minimum length may vary based on cable configuration

General Specifications

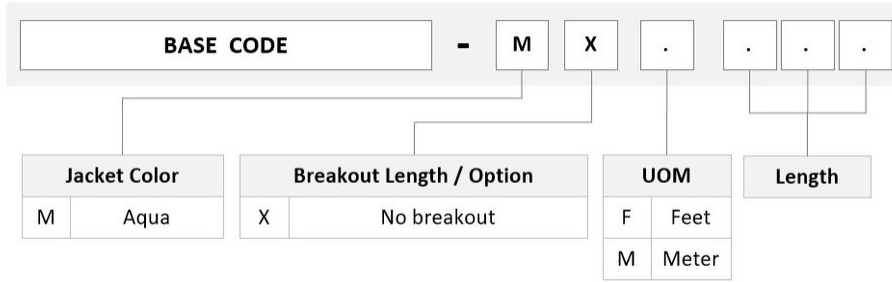
Color, boot A	Aqua
Color, connector A	Black
Interface, Connector A	SC/UPC
Jacket Color	Aqua
Total Fibers, quantity	1

Dimensions

Cable Assembly Length Range (m)	1 – 20
Cable Assembly Length Range (ft)	1 – 66

Ordering Tree

FAXSCUC01



Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 ° | 1.00 lb @ 90 °

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Unrated

Regulatory Compliance/Certifications

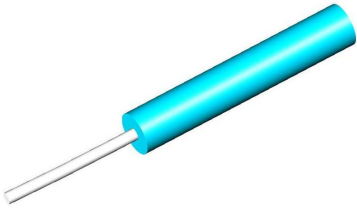
Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



Included Products

- 760039347 – LazrSPEED® 900µm Tight Buffered Fiber
- X-TB-5K-AQ-F/G
- 860652871 – SC/PC Connector, Multimode, Aqua

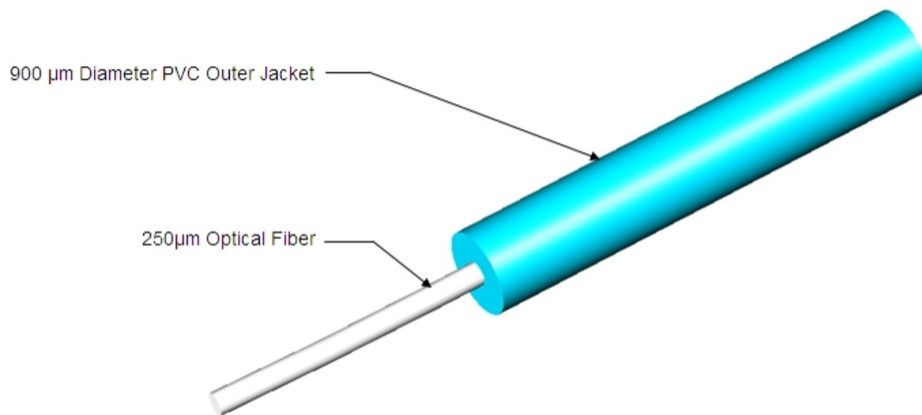
LazrSPEED® 900µm Tight Buffered Fiber



Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber indoor cable

Representative Image



Regulatory Compliance/Certifications

Agency	Classification
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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

760039347 | X-TB-5K-AQ-F/G





SC/PC Connector, Multimode, Aqua

Product Classification

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

General Specifications

Color, boot	Aqua
Color, housing	Black
Interface	SC/UPC

Dimensions

Length	42 mm 1.654 in
Compatible Cable Diameter	0.9 mm 0.035 in

Material Specifications

Ferrule Material	Zirconia
-------------------------	----------

Mechanical Specifications

Cable Retention Strength, maximum	4.40 lb @ 0 °
--	---------------

Optical Specifications

Fiber Mode	Multimode
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	0.24 dB
Return Loss, minimum	27 dB

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
UK-ROHS	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)