

Singlemode SC APC to SC APC, Fiber Patch Cord, 1.6 mm Duplex, Riser

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

General Specifications

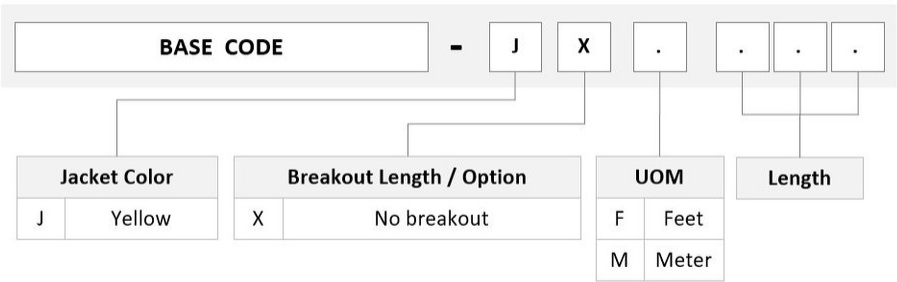
Color, boot A	Green
Color, boot B	Green
Color, connector A	Green
Color, connector B	Green
Interface, Connector A	SC/APC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2

Dimensions

Cable Assembly Length, minimum (ft)	1
Cable Assembly Length, maximum (ft)	999
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	999
Diameter Over Jacket	1.6 mm 0.063 in

FEWSASA42

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

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

Environmental Space Riser

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RCM	Compliant to electrical safety, EMC, EME & telecommunications requirements
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



Included Products

FEWSASA42

- 760004523 – TeraSPEED® 1.6 mm Riser Zipcord Cable
- R-002-ZC-8W-F16YL
- 860648957 – SC/APC Connector, Single-mode, Green