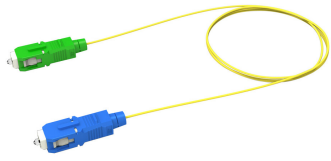


FEWSCSA21

Base Product



Singlemode SC/UPC to SC/APC, Fiber Patch Cord, 1.6 mm Simplex, Riser

- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, simplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FEW
Government Requirements	Build America Buy America (BABA) compliant*
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

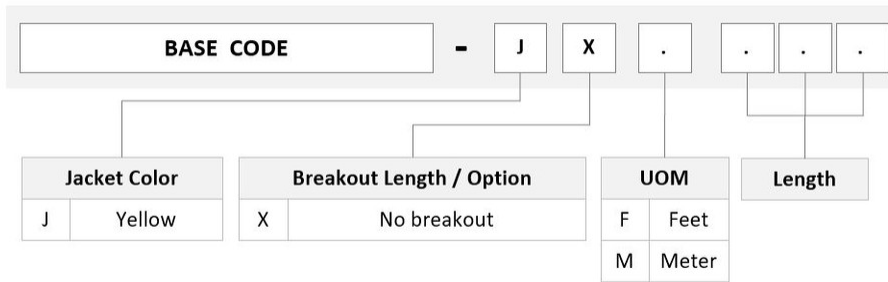
Connector A, quantity	1
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	1
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	SC/UPC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Location of Manufacturing	Claremont, North Carolina
Polarity	Method B
Total Fibers, quantity	1

Dimensions

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Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Diameter Over Jacket	1.6 mm 0.063 in

Ordering Tree



Mechanical Specifications

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

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

