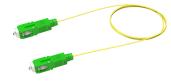
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Base Product



Singlemode SC APC 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 RequirementsBuild 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

Color, boot AGreenColor, connector AGreenColor, boot BGreenColor, connector BGreenInterface, Connector ASC/APCInterface, Connector BSC/APC

Jacket Color Yellow

Location of ManufacturingClaremont, North Carolina

Polarity Method B

Total Fibers, quantity 1

Dimensions

Cable Assembly Length Range (m) 1 - 999

Cable Assembly Length Range (ft) 1 - 999

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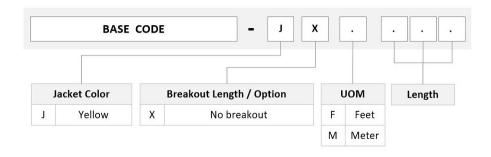


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Diameter Over Jacket

1.6 mm | 0.063 in

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

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

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

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



Included Products

760004515 – Fiber indoor cable, TeraSPEED® 1.6 mm Riser Simplex, Singlemode G.652.D and G.657.A1,

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R-001-SP-8W-F16YL

Feet jacket marking, Yellow jacket color

