FEWLALA21



Singlemode LC APC to LC APC, Fiber Patch Cord, 1.6 mm Simplex, Riser

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

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 LC/APC Interface, Connector B LC/APC **Jacket Color** Yellow Method B **Polarity**

Total Fibers, quantity 1

Dimensions

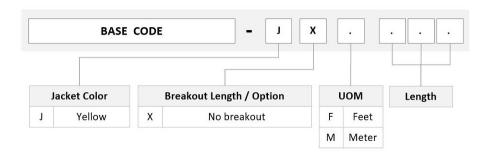
Cable Assembly Length, minimum (ft) 2
Cable Assembly Length, maximum (ft) 325
Cable Assembly Length, minimum (m) 1
Cable Assembly Length, maximum (m) 99

Diameter Over Jacket 1.6 mm | 0.063 in

COMMSCOPE®

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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



Included Products

760004515 – TeraSPEED® 1.6 mm Riser Simplex Cable

R-001-SP-8W-F16YL

860637445 – LC/APC Connector, Single-mode, Green

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