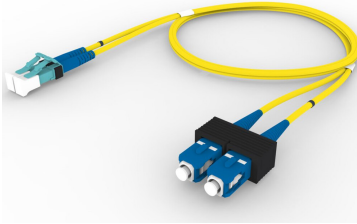


FEWL8SC42

Base Product



Singlemode LC/UPC Keyed Aqua to SC/UPC Fiber Patch Cord, 1.6 mm Duplex, Riser

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FEW
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

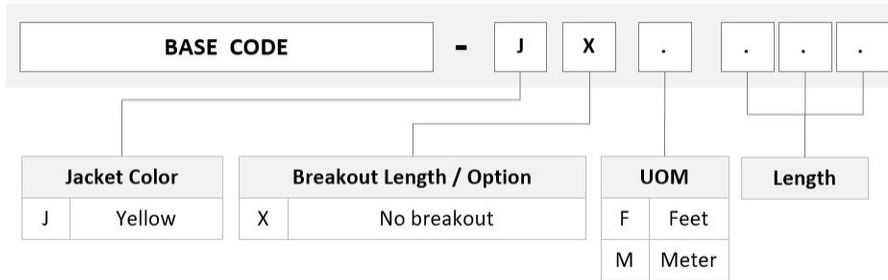
Color, boot A	Blue
Color, connector A	Aqua
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface Feature, connector A	Keyed
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	2

Dimensions

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

FEWL8SC42

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

Regulatory Compliance/Certifications

Agency

ANATEL

ISO 9001:2015

Classification

Compliant

Designed, manufactured and/or distributed under this quality management system



Included Products

- 460125768 – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode
- 760102806 – TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, aqua
- SDC-LCR-16-KAQ
- R-002-ZC-8W-F16 – Fiber indoor cable, TeraSPEED® 1.6mm Riser Zipcord, 2 fiber, Singlemode G.652.D and G.657.A1, Feet jacket marking