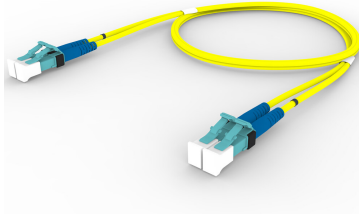


FDWL8L842

Base Product



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

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

Dimensions

Cable Assembly Length Range (m)	1 – 999
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FDWL8L842

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°

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 Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



Included Products

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

