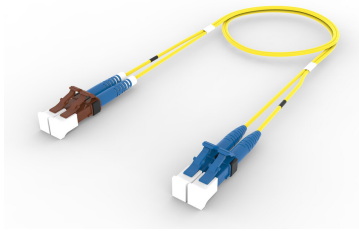


FDWL7LC42

Base Product



Singlemode LC/UPC Keyed Brown to LC/UPC 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	Brown
Connector B, quantity	2
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface Feature, connector A	Keyed
Interface, Connector B	LC/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

FDWL7LC42

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

ANATEL

ISO 9001:2015

Classification

Compliant

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



Included Products

- 460125206 – TeraSPEED® Pre-Radiused LC Connector duplex for 1.6 mm Fiber, Singlemode
- 760102822 SDC-LCR-16-KBR – TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, brown
- 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

