# FDWLCSA42

#### **Base Product**



#### Singlemode LC/UPC to SC/APC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

Prod	luct Cla	assification	

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	Blue
Connector B, quantity	2
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	LC/UPC
Interface, Connector B	SC/APC
Jacket Color	Yellow
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

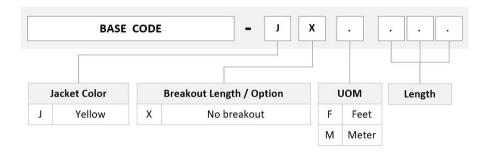
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## Ordering Tree



#### 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



### Included Products

760067264 P-002-ZC-8W-F16YL	-	Fiber indoor cable, TeraSPEED® 1.6 mm Plenum Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
860648957	-	SC/APC Connector, Singlemode, Green

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