## FDWLCLA21

#### **Base Product**



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

### 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
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 1		
Color, boot A	Blue	
Color, connector A	Blue	
Connector B, quantity	1	
Color, boot B	Green	
Color, connector B	Green	
Interface, Connector A	LC/UPC	
Interface, Connector B	LC/APC	
Jacket Color	Yellow	
Polarity	Method B	
Total Fibers, quantity	1	
Dimensions		
Cable Assembly Length Range (m)	1 – 999	
Cable Assembly Length Range (ft)	1 – 999	

Diameter Over Jacket1.6 mm | 0.063 in

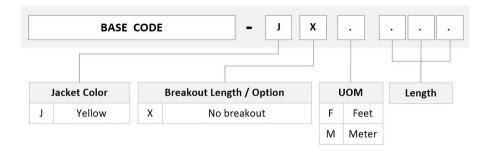
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### Ordering Tree



### 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
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
UK-ROHS	Compliant

### Included Products

760101469 P-001-SP-8W-F16YL	-	Fiber indoor cable, TeraSPEED® 1.6 mm Plenum, 1 fiber, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot

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