# FDWL6LC21

#### **Base Product**



# Singlemode LC/UPC Keyed Slate to LC/UPC 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

Cable Assembly Length Range (ft)

Connector A, quantity 1		
Color, boot A	Blue	
Color, connector A	Slate	
Connector B, quantity	1	
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	1	
Dimensions		
Cable Assembly Length Range (m)	1 – 999	

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1 - 999

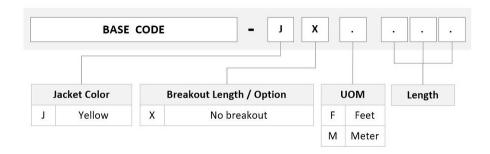


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**Diameter Over Jacket** 

1.6 mm | 0.063 in

## Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °Optical SpecificationsFiber ModeSinglemode

#### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Plenum

#### Regulatory Compliance/Certifications

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

#### Included Products

**Fiber Type** 

760102723 SFC-LCR-16-KSL	-	TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex Singlemode, slate
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
P-001-SP-8W-F16	-	Fiber indoor cable, TeraSPEED® 1.6mm Plenum Simplex, 1 fiber, Singlemode G.652.D and G. 657.A1, Feet jacket marking

G.652.D | G.657.A1, TeraSPEED®

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