### UFGLCLC42

#### **Base Product**



# Ultra Low Loss Singlemode, LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America	
Portfolio	CommScope®	
Product Type	Fiber patch cord, duplex	
Product Brand	SYSTIMAX ULL	
Product Series	UFG	
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

Color, boot A	Blue
Color, connector A	Blue
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2
Transmission Standards	TIA/EIA-568-C.3
Dimensions	

Cable Assembly Length Range (m)	1 - 999
Cable Assembly Length Range (ft)	1 – 999

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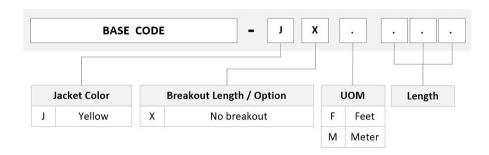


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**Diameter Over Jacket** 

1.6 mm | 0.063 in

### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °Optical SpecificationsSinglemodeFiber ModeSinglemodeFiber TypeG.657.A2, TeraSPEED®

#### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser
Qualification Standards	GR-326 CORE

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#### Packaging and Weights

Packaging quantity

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760238070	_	1.6mm Low Smoke Zero Halogen Riser Zipcord Cable
N-002-ZC-8G-F16YL/E	-	
860655464	-	LC/UPC Connector, Singlemode, Blue

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