## UDGLCLC42

#### **Base Product**



Ultra Low Loss Singlemode, LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

#### 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	UDG	
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
Dimensions	
Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999

Diameter Over Jacket 1.6 mm | 0.063 in

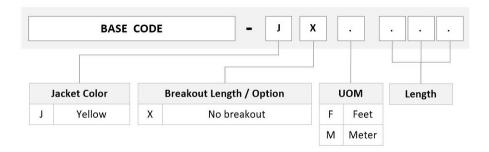
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### Ordering Tree



#### Mechanical Specifications

 Cable Retention Strength, maximum
 11.24 lb @ 0 ° | 4.40 lb @ 90 °

### **Optical Specifications**

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®

#### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Plenum
Packaging and Weights	
Packaging quantity	1

#### 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



#### Included Products

760238069

Fiber indoor cable, 1.6 mm diameter, Plenum rated, Zipcord 2-fiber, Singlemode G.657.A2/B2,

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### UDGLCLC42

P-002-ZC-8G-F16YL

860655464

Feet jacket marking, Yellow jacket color LC/UPC Connector, Singlemode, Blue

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