## UDGLCLC21

#### **Base Product**



Ultra Low Loss Singlemode, LC/UPC 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 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, connector A Blue				
Color, connector B	Blue			
Interface, Connector A	LC/UPC			
Interface, Connector B LC/UPC				
Jacket Color	Yellow			
Total Fibers, quantity	1			
Dimensions				
Cable Assembly Length Range (m)1 - 999				
Cable Assembly Length Range (ft) 1 – 99				

## Diameter Over Jacket

### Ordering Tree

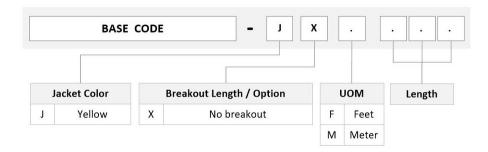
Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024

1.6 mm | 0.063 in



# UDGLCLC21



### 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

### 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
50	

### Included Products

760238067 P-001-SP-8G-F16YL		1.6 mm Plenum Simplex Cable
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024

