

# UFGLCUC21

Base Product



Ultra Low Loss (ULL) Singlemode LC/UPC to Unconnectorized, 1.6 mm Simplex Fiber Pigtail, Low Smoke Zero Halogen (LSZH)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, jacketed
<b>Product Brand</b>	SYSTIMAX ULL
<b>Product Series</b>	UFG
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

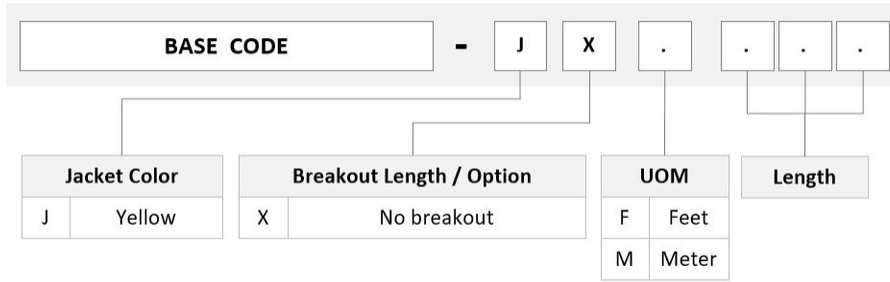
## General Specifications

<b>Color, boot A</b>	Blue
<b>Color, connector A</b>	Blue
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Yellow
<b>Total Fibers, quantity</b>	1

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 61
<b>Cable Assembly Length Range (ft)</b>	2 – 200
<b>Diameter Over Jacket</b>	1.6 mm   0.063 in

## 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** Dual Rated LSZH/Riser

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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

- 760238068 – 1.6mm Low Smoke Zero Halogen Riser Simplex Cable
- N-001-SP-8G-F16YL/E
- 860637435 – LC/UPC Connector, Singlemode, Blue, Short Boot