# UDXLCUC21

Ultra Low Loss (ULL) OM4 LC/UPC to Unconnectorized, 1.6 mm Simplex Fiber Pigtail, Plenum

## Product Classification

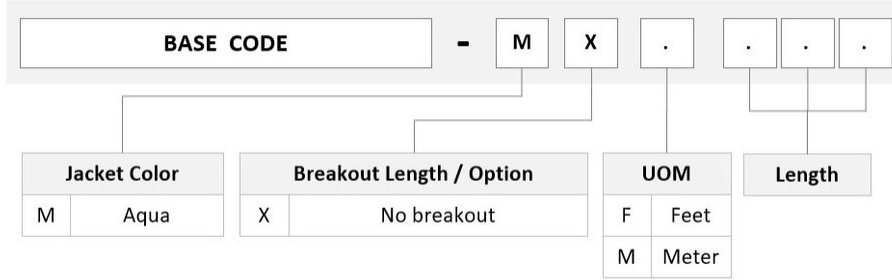| | |
|---|---|
| **Regional Availability** | Asia  \|  Australia/New Zealand  \|  Europe  \|  Latin America  \|  Middle East /Africa  \|  North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber pigtail, jacketed |
| **Product Brand** | SYSTIMAX ULL |
| **Product Series** | UDX |
| **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** | Aqua |
| **Color, connector A** | Beige |
| **Interface, Connector A** | LC/UPC |
| **Jacket Color** | Aqua |
| **Total Fibers, quantity** | 1 |

## Dimensions

| | |
|---|---|
| **Cable Assembly Length Range (m)** | 1 – 61 |
| **Cable Assembly Length Range (ft)** | 2 – 200 |
| **Diameter Over Jacket** | 1.6 mm  \|  0.063 in |

## Ordering Tree

COMMSCOPE®

# UDXLCUC21

| BASE CODE | - | M | X | . | . | . | . |
|-----------|---|---|---|---|---|---|---|

| Jacket Color | | Breakout Length / Option | | UOM | | Length |
|---|---|---|---|---|---|---|
| M | Aqua | X | No breakout | F | Feet | |
| | | | | M | Meter | |

## Mechanical Specifications

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

## Optical Specifications

**Fiber Mode**          Multimode

**Fiber Type**          OM4, LazrSPEED®

## Environmental Specifications

**Operating Temperature**          -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space**          Plenum

## Regulatory Compliance/Certifications

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

## Included Products

| | | |
|---|---|---|
| 760101451<br>P-001-SP-5K-F16AQ | – | Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Simplex, Multimode OM4, Feet jacket marking, Aqua jacket color |
| 860637378 | – | LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode |

COMMSCOPE®