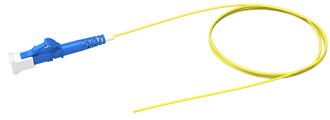# UDGLCUC21

Base Product

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

Product Classification

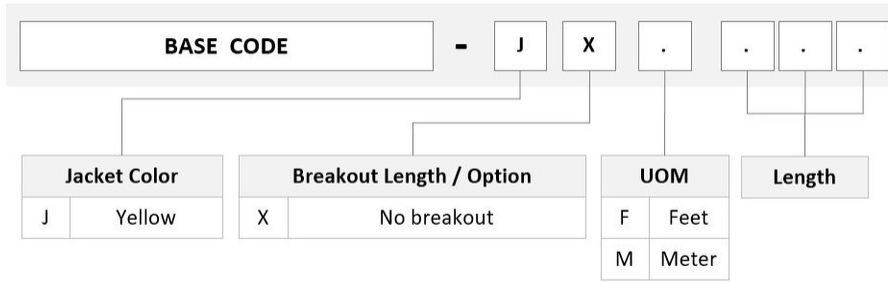|	
Regional Availability	Asia	Australia/New Zealand	Europe	Latin America	Middle East /Africa	North America
Portfolio	CommScope®
Product Type	Fiber pigtail, jacketed
Product Brand	SYSTIMAX ULL
Product Series	UDG
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length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

General Specifications

Color, boot A	Blue
Color, connector A	Blue
Interface, Connector A	LC/UPC
Jacket Color	Yellow
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®

UDGLCUC21

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

Included Products

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

COMMSCOPE®