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

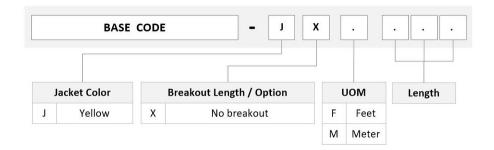
Cable Assembly Length Range (ft) 1 - 999

Diameter Over Jacket 1.6 mm | 0.063 in

Ordering Tree



UDGLCLC21



Mechanical Specifications

 $\textbf{Cable Retention Strength, maximum} \qquad \qquad 11.24 \text{ lb } \textcircled{@} \text{ 0 } ^{\circ} \quad | \quad 4.40 \text{ lb } \textcircled{@} \text{ 90 } ^{\circ}$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

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



Included Products

760238067 – 1.6 mm Plenum Simplex Cable P-001-SP-8G-F16YL

860637435 - LC/UPC Connector, Singlemode, Blue, Short Boot

COMMSCOPE®