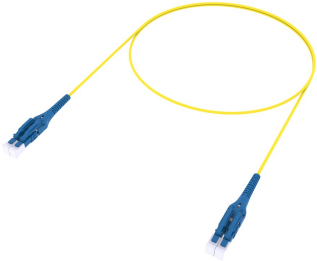


UFG LULU62

Base Product



Ultra Low Loss Singlemode, LC/UPC Uniboot to LC/UPC Uniboot, 2.0 mm Duplex Fiber Patch Cord, Low Smoke Zero Halogen/Riser

- Patch cords using Uniboot technology combine, modularity, flexibility with easy insertion and removal from connectivity
- Uniboot connectors feature an adjustable polarity via a manual and independent rotation of each single connector body without exposing the fibers
- Uniboot technology features a push-pull mechanism operated by squeezing the connector boot
- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX ULL
Product Series	UFG
Government Funding	Build America Buy America (BABA) compliant*
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

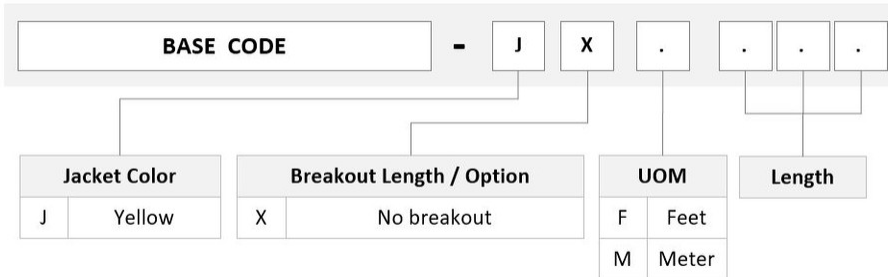
Color, connector A	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface Feature, connector A	Uniboot
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Yellow
Total Fibers, quantity	2

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Dimensions

Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Diameter Over Jacket	2 mm 0.079 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.652.D G.657.A2, TeraSPEED®
Insertion Loss, maximum	0.25 dB
Return Loss, minimum	50 dB

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

UFGLULU62

UK-ROHS

Compliant/Exempted



Included Products

- 760251108
N-002-MP-8G1-F20YL/LTS/D – Fiber Indoor Cable, Low Smoke Zero Halogen Riser Light Duty Interconnect Cable, 2 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color
- 860658160 – LC/UPC Uniboot Connector, Singlemode, Blue