UKGMXMXDL

Ultra Low Loss (ULL) Singlemode, MPO12 Pinned to MPO12 Pinned, Fiber Trunk Cable Assembly, 96-Fiber, Indoor/Outdoor Armored, Low Smoke Zero Halogen/Riser

Product Classification

Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative | 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	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Armored | Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	MPO-12/APC Male
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	96

Dimensions

Breakout Length	33 in

COMMSCOPE®

UKGMXMXDL

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

BASE CODE		–	H	.		.	.	.

Jacket Color			Breakout Length / Option		UOM		Length
H	Black		B	Standard, with gland	F	Feet	
			C	Standard, with pulling grip	M	Meter	
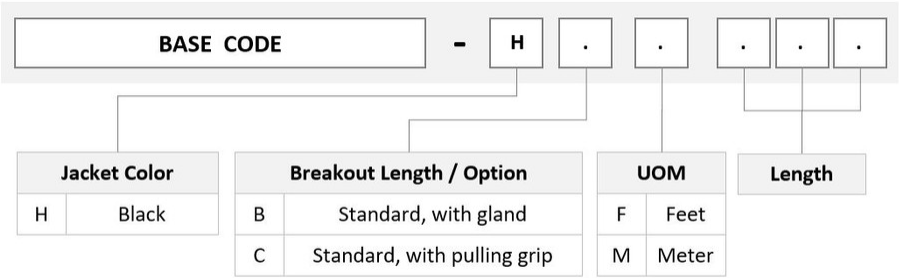
Mechanical Specifications

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 | Indoor/Outdoor

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

COMMSCOPE®

UKGMXMXDL

Included Products

760238845 Z-096-MZ-8G-F12BK/B2	–	Fiber Indoor/Outdoor cable, Low Smoke Zero Halogen Riser MPO Trunk, interlocking aluminum armored, Gel-Free, 96 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color, B2ca flame rating
860638317	–	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

COMMSCOPE®