

Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, LZSH B2ca

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	Propel 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

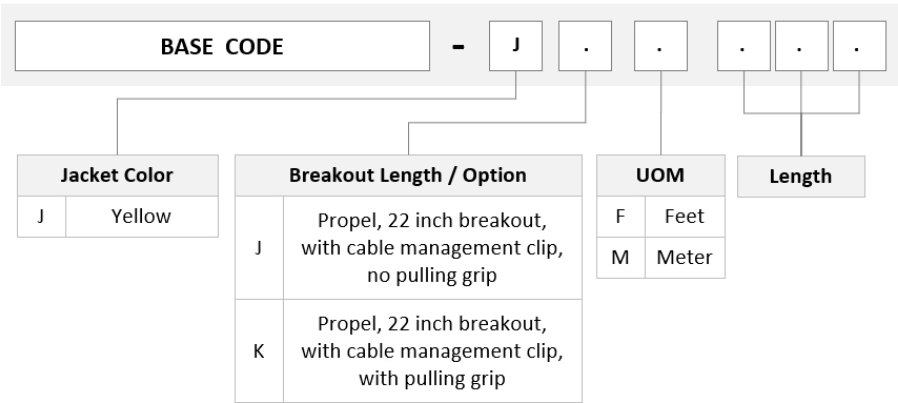
Connector A, quantity	6
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Male
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	48

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

U3GQXUCTH

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber ModeSinglemode

Fiber TypeG.657.A2, TeraSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire PerformanceB2ca

Environmental SpaceIndoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

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



Included Products

860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN,

U3GQXUCTH

2mm