



Ultra Low Loss (ULL) OM5 MPO8 APC (Non-Pinned) to MPO8 APC (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, LSZH B2ca

## Product Classification

<b>Regional Availability</b>	Europe
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	Propel   SYSTIMAX ULL
<b>Ordering Note</b>	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

<b>Color, boot A</b>	Gray
<b>Color, boot B</b>	Gray
<b>Color, connector A</b>	Green
<b>Color, connector B</b>	Green
<b>Connector A, quantity</b>	18
<b>Connector B, quantity</b>	18
<b>Construction Type</b>	Stranded
<b>Fibers per Subunit, quantity</b>	8
<b>Furcation Color</b>	Lime green
<b>Interface, Connector A</b>	MPO-08/APC Female
<b>Interface, Connector B</b>	MPO-08/APC Male
<b>Jacket Color</b>	Lime green
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Total Fibers, quantity</b>	144

## Dimensions

<b>Breakout Length</b>	22 in
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# U3VQVQZTM

<b>Cable Assembly Length Range (m)</b>	3 – 305
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Ordering Tree



## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0°   4.40 lb @ 90°
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## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM5, LazrSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>EN50575 CPR Cable EuroClass Fire Performance</b>	B2ca
<b>Environmental Space</b>	Indoor   Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



## Included Products

- 760253114  
N-144-MP-5G-F08LM/20T/B2 - LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable with 2.0mm Subunits, 144 fiber
- 860662230 - MPO8,ULL,MM,MALE,APC,GREEN,2MM
- 860662232 - MPO8,ULL,MM,FEMALE,APC,GREEN,2MM