

# UJGMPUCSY

Base Product



Ultra Low Loss ULL TeraSPEED® MPO (Unpinned) to Unconnectorized Pre-terminated Trunk Cable, MPO12, 1728-Fiber, LSZH/Riser, 12-fiber Rollable Ribbon I/O Central Tube

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	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

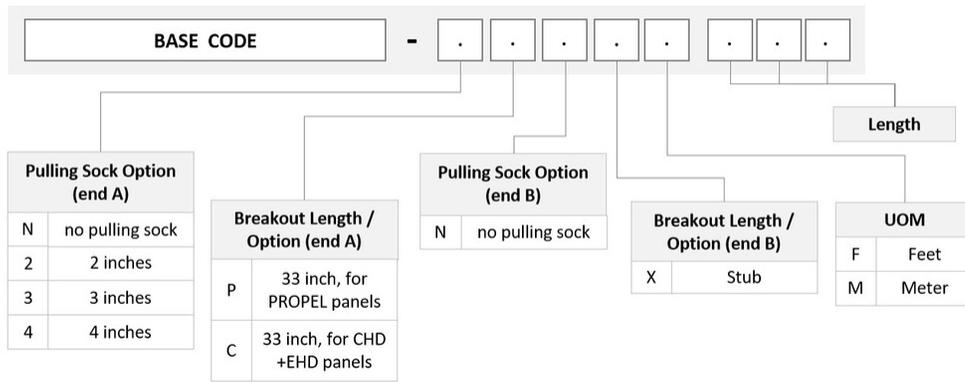
## General Specifications

<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Construction Type</b>	Rollable ribbon
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Female
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Black
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	288
<b>Total Fibers, quantity</b>	1728

## Dimensions

<b>Breakout Length</b>	45 in
<b>Cable Assembly Length Range (m)</b>	3 – 999
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Ordering Tree



## 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®  
**Insertion Loss, maximum, connector A** 0.35 dB  
**Return Loss, minimum, connector A** 65 dB

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)  
**Environmental Space** Dual Rated LSZH/Riser

## Regulatory Compliance/Certifications

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



## Included Products

- 760244183 - Fiber indoor/outdoor cable, All-Dielectric, LSZH, Riser-Rated, Gel-Free, Loose Tube Rollable
- Z-1728-LN-RR-F12BK/8G1/99H /C - Ribbon, 1728 fiber, Singlemode G.657.A2, Feet jacket marking, Black jacket color, Cca flame rating
- 860638318 - MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

