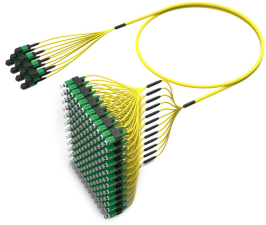


# ULGMXSACM

## Base Product



Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to SC/APC Ruggedized fanout Cable, 144-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

## 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>	Ruggedized fanout
<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>Color, boot B</b>	Green
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Male
<b>Interface, Connector B</b>	SC/APC
<b>Interface Feature, connector B</b>	ULL
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	144

## Dimensions

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

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## Ordering Tree



## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2, TeraSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>EN50575 CPR Cable EuroClass Fire Performance</b>	Dca
<b>Environmental Space</b>	Indoor   Plenum

## Regulatory Compliance/Certifications

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

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## Included Products

- 2160441-2 – SC/APC Connector, Singlemode, Green
- 760242061 – Fiber Indoor Cable, Plenum MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Singlemode  
P-144-MP-8G-F12YL/20T G.657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color
- 860659010 – MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm