UKGMPMPCH

Base Product



Ultra Low Loss (ULL) LazrSPEED® 550 OM5 MP012(Unpinned) to MP012(Unpinned), Armored Pre-terminated Trunk Cable, 48-Fiber, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America	
Portfolio	CommScope®	
Product Type	Fiber trunk cable assembly	
Product Brand	SYSTIMAX ULL	
Ordering Note	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	4
Color, boot A	Black
Color, connector A	Lime green
Connector B, quantity	4
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Armored Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Female
Interface Feature, connector A	Unpinned
Interface, Connector B	MPO-12/UPC Female
Interface Feature, connector B	Unpinned
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 27, 2024



UKGMPMPCH

Dimensions

Cable Assembly Length Range (m)	3 - 999
Cable Assembly Length Range (ft)	10 - 999
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® OM5, LazrSPEED®

Environmental Specifications

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

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 27, 2024

