### LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua

OBSOLETE Replaced By: 300100114770 MP024,FEMA	LE,OM3/4,AQUA,3.6mm	
Product Classification		
Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America	
Portfolio	CommScope®	
Product Type	Fiber connector	
Product Brand	LazrSPEED®	
General Specifications		
Color	Aqua	
Color, boot	Red	
Ferrule Geometry	Flat	
Interface	MPO/UPC Female	
Interface Feature	Unpinned	
Total Fiber Count	24	
Dimensions		
Length	60.1 mm   2.366 in	
Compatible Cable Diameter	3.6 mm   0.142 in	
Material Specifications		
Ferrule Material	Polymer	
Mechanical Specifications		
Cable Retention Strength, maximum	11.24 lb @ 0 °	
Optical Specifications		
Fiber Mode	Multimode	
Fiber Type	OM3   OM4	

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# 860489111

Insertion Loss Change, mating	0.3 dB
Optical Components Standard	ANSI/TIA-568-C.3
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, maximum	0.27 dB
Insertion Loss, ULL, maximum	0.2 dB
Return Loss, minimum	27 dB

## Packaging and Weights

Packaging	quantity
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1

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



### \* Footnotes

Insertion Loss Change, mating	TIA-568: Maximum insertion loss change after 500 matings
Insertion Loss Change, temperature	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

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