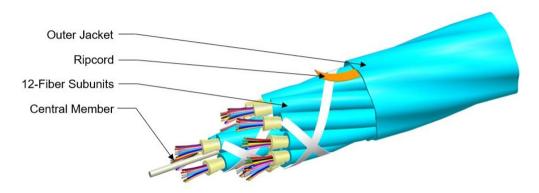
P-072-MP-5L-F12

Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 72 fiber multi-unit with 12 fiber subunits, Multimode OM3, Gel-free, Feet jacket marking

Product Classification

Regional Availability	Asia Australia/New Zealand Latin America Middle East /Africa North America	
Portfolio	CommScope®	
Product Type	Fiber indoor cable	
Product Series	P-MP	
General Specifications		
Cable Type	MPO trunk cable	
Construction Type	Non-armored	
Subunit Type	Gel-free	
Jacket Marking	Feet	
Subunit, quantity	6	
Fibers per Subunit, quantity	12	
Total Fiber Count	72	
Dimensions		
Buffer Tube/Subunit Diameter	3 mm 0.118 in	
Diameter Over Jacket	10.7 mm 0.421 in	

Representative Image



Page 1 of 3

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P-072-MP-5L-F12

Mechanical Specifications

161 mm 6.339 in
107 mm 4.213 in
400 N 89.924 lbf
1335 N 300.12 lbf
10 N/mm 57.101 lb/in
FOTP-41 IEC 60794-1 E3
300 cycles
FOTP-104 IEC 60794-1 E6
0.74 N-m 6.55 in lb
FOTP-25 IEC 60794-1 E4
See long and short term tensile loads
FOTP-33 IEC 60794-1 E1
10 cycles
FOTP-85 IEC 60794-1 E7
368 m 1,207.349 ft
OM3, LazrSPEED® 300 OM3, LazrSPEED® 300

Environmental Specifications

Installation temperature	0 °C to +70 °C (+32 °F to +158 °F)
Operating Temperature	0 °C to +70 °C (+32 °F to +158 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Cable Qualification Standards	ANSI/ICEA S-83-596 Telcordia GR-409
Environmental Space	Plenum
Flame Test Listing	NEC OFNP (ETL) and c(ETL)
Flame Test Method	NFPA 262

Environmental Test Specifications

Heat Age	0 °C to +85 °C (+32 °F to +185 °F)
Heat Age Test Method	IEC 60794-1 F9
Low High Bend	0 °C to +70 °C (+32 °F to +158 °F)

Page 2 of 3

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P-072-MP-5L-F12

Low High Bend Test Meth	od	FOTP-37 IEC 60794-1 E11	
Temperature Cycle		0 °C to +70 °C (+32 °F to +158 °F)	
Temperature Cycle Test Method		FOTP-3 IEC 60794-1 F1	
Packaging and Weights			
Cable weight		111 kg/km 74.589 lb/kft	
Regulatory Compliance/Certifications			
Agency	Classification		
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system		
Included Products			

ווונוטטפט דוטטטננא

CS-5L-MP

- LazrSPEED® 300 OM3 Bend-Insensitive Multimode Fiber

* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

Page 3 of 3

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