FJ-2SM-015-125M

HELIAX® Ruggedized, Bend Insensitive Singlemode Fiber, DLC to DLC Fiber Distribution Cable, 125 m

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America		
Portfolio	CommScope®		
Product Type	Wireless Fiber Cable Assemblies		
Product Series	FJ		
Ordering Note	CommScope® non-standard product		
General Specifications			
Construction Type	Direct fiber tail		
Interface, Connector A	DLC		
Interface Body Style, connector A	Straight		
Interface, Connector B	DLC		
Interface Body Style, connector B	Straight		
Jacket Color	Black		
Total Fibers, quantity	2		
Dimensions			
Cord Length	125 m 410.105 ft		
Diameter Over Jacket	6 mm 0.236 in		
Mechanical Specifications			
Minimum Bend Radius, furcation	30 mm 1.181 in		
Optical Specifications			
Fiber Type	G.657.A2		
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm		

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Insertion Loss, typical		0.5
Environmental Specifications		
Operating Temperature		-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space		Indoor
Packaging and Weights		
Cable weight		37.1 kg/km 24.93 lb/kft
Regulatory Compliance/Certifications		
Agency	Classification	
CHINA-ROHS	Below 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	
UK-ROHS	Compliant	



* Footnotes

Insertion Loss, typical note Insertion loss is measured at a room temp of +20°C (+68°F)

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