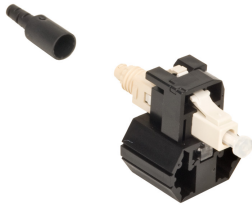


760117903 | MFC-LCF-09-6X QWIK II™ LC



Qwik II® Field Installable LC Connector, OM1, Beige, for 250/900um, single pack

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	OptiSPEED® Qwik II®
Product Series	Qwik II

General Specifications

Body Style	BTW
Color, boot	Black
Color, housing	Beige
Ferrule Geometry	Factory polished
Interface	LC
Interface Feature	Field Installable Mechanical splice

Dimensions

Length	42.6 mm 1.677 in
Compatible Cable Diameter	0.25 mm 0.01 in 0.9 mm 0.035 in

Material Specifications

Ferrule Material	Zirconia
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Mechanical Specifications

Cable Retention Strength, maximum	1.00 lb @ 0°
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Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM1

Insertion Loss Change, mating	0.2 dB
Optical Components Standard	ANSI/TIA-568. 3-D
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, maximum	0.5 dB
Insertion Loss, typical	0.1 dB
Return Loss, minimum	20 dB

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
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Packaging and Weights

Packaging quantity	1
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant



* 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)