



760117903 | MFC-LCF-09-6X

OptiSPEED® Fiber Qwik II-LC Connector™, field installable, beige

This product will be discontinued on: June 30, 2016

Construction Materials

Fiber Type	OptiSPEED®, 62.5 µm multimode fiber (OM1)
Ferrule Geometry	Factory polished
Ferrule Material	Zirconia

Dimensions

Compatible Cable Diameter	0.9 mm 0.0 in
Length	42.60 mm 1.68 in

General Specifications

Interface	LC
Body Style	BTW
Interface Feature	Field Installable Mechanical splice
Color	Beige
Package Quantity	1

Mechanical Specifications

Cable Retention Strength, maximum	0.45 kg @ 0 ° 1.00 lb @ 0 °
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Optical Performance

Insertion Loss, typical	0.27 dB
Return Loss, minimum	20.0 dB
Insertion Loss Change, mating	0.20 dB
Insertion Loss Change, temperature	0.30 dB

Optical Specifications

Optical Components Standard	ANSI/TIA-568-C.3
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Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



*** Footnotes**

Insertion Loss Change, mating	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)