



760163980 | MFC-12MP-6SP-30-BG

OptiSPEED® Fiber Qwik MPO Unpinned Connector™, field installable, fusion splice, beige, 2 Pack

Construction Materials

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

Dimensions

Compatible Cable Diameter	3.0 mm 0.1 in
Length	57.60 mm 2.27 in

General Specifications

Interface	MPO
Interface Feature	Field Installable Fusion splice
Color	Beige
Package Quantity	2

Mechanical Specifications

Cable Retention Strength, maximum	5.10 kg @ 0 ° 11.24 lb @ 0 °
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Optical Performance

Insertion Loss, typical	0.30 dB
Return Loss, minimum	20.0 dB
Insertion Loss Change, mating	0.30 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)