



760163931 | SFC-12MX-8SP-30-GR

**TeraSPEED® Fiber Qwik MPO Pinned Connector™, field installable, fusion splice, angled, green, 2 pack**

## Construction Materials

Fiber Type	TeraSPEED®, zero water peak singlemode fiber (G.652.D or G.652.D   OS2)
Ferrule Geometry	Factory polished
Ferrule Material	Polymer

## 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	Green
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	0.33 dB
Return Loss, minimum	55.0 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)