# 860647054



Product Classification

### MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Fiber connector
General Specifications	
Color	Aqua
Color, boot	Black
Ferrule Geometry	Flat
Interface	MPO/UPC Female
Interface Feature	Unpinned
Total Fiber Count	12
Dimensions	
Length	60.1 mm   2.366 in
Compatible Cable Diameter	3 mm   0.118 in
Material Specifications	
Ferrule Material	Polymer
Mechanical Specifications	
Cable Retention Strength, maximum	11.24 lb @ 0 °
Optical Specifications	
Fiber Mode	Multimode
Fiber Type	OM3   OM4
Insertion Loss Change, mating	0.2 dB
Optical Components Standard	ANSI/TIA-568-C.3

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Insertion Loss Change, temperature	0.2 dB
Insertion Loss, maximum	0.25 dB
Return Loss, minimum	27 dB

# Packaging and Weights

Packaging quantity

1

## Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

## \* Footnotes

Agency

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)

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