



MPOptimate® Trunk Cable, 24 fiber, duplex, OM4, 50 m, aqua

Replaced By:

AJXMPMPAF OM4 MPO12 (female) to MPO12 (female), Fiber Trunk Cable Assembly, 24-Fiber, Method A, Low Smoke Zero Halogen

Product Classification

Regional Availability	Asia   Australia/New Zealand   China   EMEA   Europe   India
Portfolio	NETCONNECT®
Product Type	Fiber trunk cable assembly
Product Brand	MPOptimate®

General Specifications

Color, boot A	Black
Color, boot B	Black
Color, connector A	Mustard
Color, connector B	Mustard
Connector A, quantity	2
Connector B, quantity	2
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Female
Jacket Color	Aqua
Polarity	Pairs, straight
Total Fibers, quantity	24

Dimensions

Cord Length	50 m   164.042 ft
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# 5-2055578-0

**Diameter Over Jacket** 8 mm | 0.315 in

## Optical Specifications

<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM4
<b>Insertion Loss, maximum, connector A</b>	0.35 dB
<b>Insertion Loss, maximum, connector B</b>	0.35 dB
<b>Return Loss, minimum, connector A</b>	28 dB
<b>Return Loss, minimum, connector B</b>	28 dB

## Environmental Specifications

**Environmental Space** Low Smoke Zero Halogen (LSZH)

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted

