



Multi Distribution Break Out Cable Singlemode MPO/8 equipment unpinned to SC/APC, 8 fibers, LSZH, 24 meters

## Product Classification

<b>Product Type</b>	Fiber array cable assembly
<b>Ordering Note</b>	Not available in the United States or Canada

## General Specifications

<b>Connector A, quantity</b>	1
<b>Color, boot A</b>	Gray
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	8
<b>Color, boot B</b>	Green
<b>Color, connector B</b>	Green
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-08/APC Female
<b>Interface Feature, connector A</b>	Female   QSFP configuration   Unpinned
<b>Interface, Connector B</b>	SC/APC
<b>Interface Feature, connector B</b>	Grade B performance
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B (LL)
<b>Fibers per Subunit, quantity</b>	8
<b>Total Fibers, quantity</b>	8

## Dimensions

<b>Breakout Length, connector B</b>	750.062 mm   29.53 in
<b>Cord Length</b>	24 m   78.74 ft
<b>Diameter Over Jacket</b>	3 mm   0.118 in

## Material Specifications

<b>Jacket Material</b>	Low Smoke Zero Halogen (LSZH)
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## Mechanical Specifications

<b>Minimum Bend Radius</b>	2.5 mm   0.098 in
<b>Minimum Bend Radius, loaded</b>	45 mm   1.772 in
<b>Minimum Bend Radius, unloaded</b>	24 mm   0.945 in

## Optical Specifications

<b>Fiber Type</b>	G.657.A2/B2
<b>Insertion Loss, maximum, connector A</b>	0.35 dB
<b>Insertion Loss, maximum, connector B</b>	0.25 dB
<b>Return Loss, minimum, connector A</b>	60 dB
<b>Return Loss, minimum, connector B</b>	60 dB

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

