760244867 | MDB-H08YQQ00024KSG7K2L MP08F-SC



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

Product Classification

Product Type	Fiber array cable assembly
Ordering Note	Not available in the United States or Canada
General Specifications	
Connector A, quantity	1
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	8
Color, boot B	Green
Color, connector B	Green
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Female
Interface Feature, connector A	Female QSFP configuration Unpinned
Interface, Connector B	SC/APC
Interface Feature, connector B	Grade B performance
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	8
Dimensions	
Breakout Length, connector B	750.062 mm 29.53 in
Cord Length	24 m 78.74 ft
Diameter Over Jacket	3 mm 0.118 in
Material Specifications	
Jacket Material	Low Smoke Zero Halogen (LSZH)

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Mechanical Specifications

Minimum Bend Radius	2.5 mm 0.098 in
Minimum Bend Radius, loaded	45 mm 1.772 in
Minimum Bend Radius, unloaded	24 mm 0.945 in

Optical Specifications

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

Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
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



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