MHD-ACC-M12J-0100F



Fiber Test Cable Assembly, HMFOC Jack/Pinned/Male to 12 SC/APCs, 100 Feet

Product Classification

Regional Availability	Asia Latin America North America
Portfolio	CommScope®
Product Type	Test patch cord, multi-fiber
Product Series	MHD
General Specifications	
Connector A, quantity	1
Color, boot A	Black
Color, connector A	Black
Connector B, quantity	12
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	Hardened multi-fiber (HMFOC) plug
Interface Feature, connector A	Male
Interface, Connector B	SC/APC
Jacket Color	Black
Total Fibers, quantity	12
Dimensions	
Height Over Jacket	4.5 mm 0.177 in
Width Over Jacket	8 mm 0.315 in
Breakout Length	28 in
Cord Length	30.48 m 100 ft

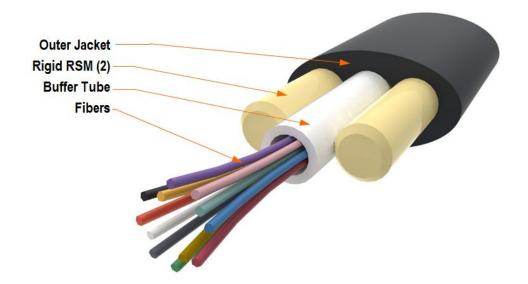
Representative Image

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Material Specifications

Jacket Material	Dielectric - Flat
Mechanical Specifications	
Minimum Bend Radius, loaded	88.9 mm 3.5 in
Minimum Bend Radius, unloaded	63.5 mm 2.5 in
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®
Insertion Loss, maximum, connector A	0.45 dB
Insertion Loss, maximum, connector B	0.4 dB
Return Loss, minimum, connector A	65 dB
Return Loss, minimum, connector B	65 dB

Environmental Specifications

Installation temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Outdoor

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Jacket UV Resistance

UV stabilized

Packaging and Weights

Cable weight

Packaging quantity

33 kg/km | 22.175 lb/kft

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