MHD-ACC-M12J-0050F



Fiber Test Cable Assembly, HMFOC Jack/Pinned/Male to 12 SC/APCs, 50 Feet

Product Classification

Regional Availability

Asia | Latin America | North America

Portfolio CommScope®

Product TypeTest patch cord, multi-fiber

Product Series MHD

General Specifications

Connector A, quantity

Color, boot ABlackColor, connector ABlackConnector B, quantity12Color, boot BGreen

Interface, Connector A Hardened multi-fiber (HMFOC) plug

Green

Interface Feature, connector A Male
Interface, Connector B SC/APC
Jacket Color Black
Total Fibers, quantity 12

Dimensions

Color, connector B

Height Over Jacket4.5 mm | 0.177 in

Width Over Jacket 8 mm | 0.315 in

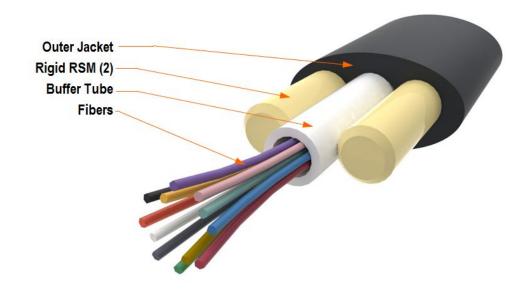
Breakout Length 28 in

Cord Length 15.24 m | 50 ft

Representative Image

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Material Specifications

Jacket Material Dielectric - Flat

Mechanical Specifications

Minimum Bend Radius, loaded88.9 mm3.5 inMinimum Bend Radius, unloaded63.5 mm2.5 in

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Insertion Loss, maximum, connector A0.45 dBInsertion Loss, maximum, connector B0.4 dBReturn Loss, minimum, connector A65 dBReturn Loss, minimum, connector B65 dB

Environmental Specifications

Installation temperature $-30 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C (-22 \,^{\circ}\text{F to}} + 158 \,^{\circ}\text{F)}$ Operating Temperature $-40 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C (-40 \,^{\circ}\text{F to}} + 158 \,^{\circ}\text{F)}$ Storage Temperature $-40 \,^{\circ}\text{C to} + 75 \,^{\circ}\text{C (-40 \,^{\circ}\text{F to}} + 167 \,^{\circ}\text{F)}$

Environmental Space Outdoor

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Jacket UV Resistance UV stabilized

Packaging and Weights

Cable weight 33 kg/km | 22.175 lb/kft

Packaging quantity