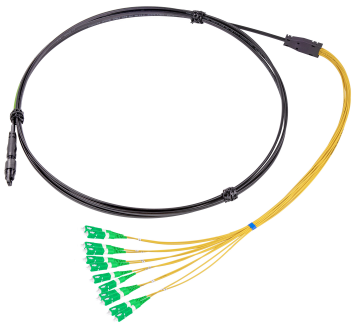


MHD-ACC-M12J-0100F



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

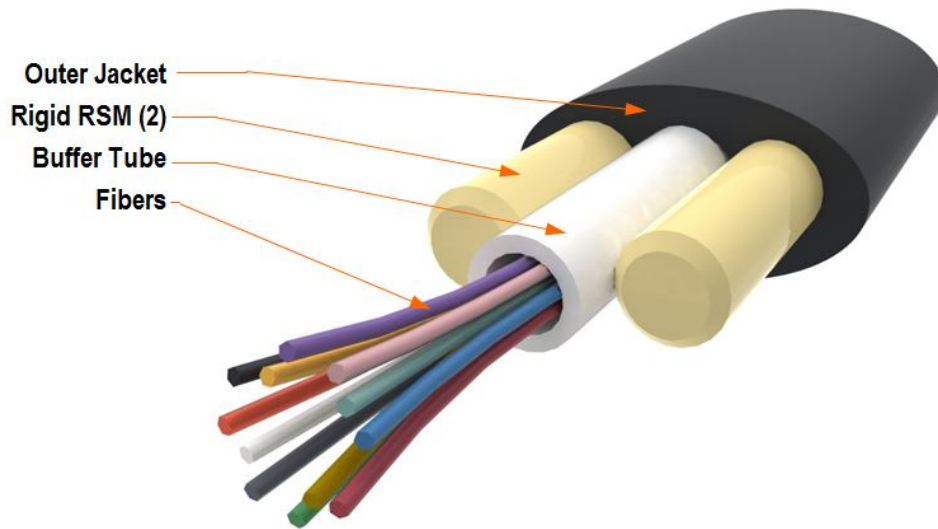
Connector A, quantity	1
Color, boot A	Black
Color, connector A	Black
Connector B, quantity	12
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	Hardened multi-fiber (HMFOC) plug
Interface Feature, connector A	Male
Interface, Connector B	SC/APC
Jacket Color	Black
Total Fibers, quantity	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 33 kg/km | 22.175 lb/kft

Packaging quantity 1