# MHD-TEST-CORD



Fiber Optic Drop Test Lead, Singlemode with hardened connectivity, multi-fiber

### 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
Connector B, quantity	12
Interface, Connector A	Hardened multi-fiber (HMFOC) plug
Interface, Connector B	LC/UPC   SC/APC   SC/UPC
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

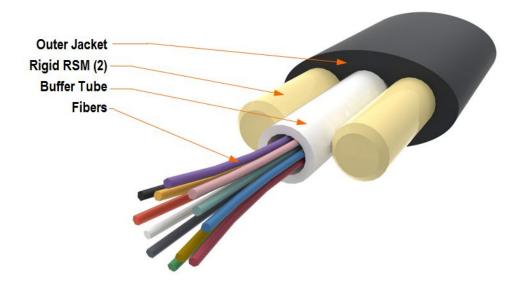
### Representative Image

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## MHD-TEST-CORD



### 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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**COMMSCOPE**°

### MHD-TEST-CORD

**Jacket UV Resistance** 

UV stabilized

Packaging and Weights

Cable weight

Packaging quantity

33 kg/km | 22.175 lb/kft

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