

FHD-TEST-CORD



Fiber Optic Drop Test Lead, Singlemode with hardened connectivity, single fiber

Product Classification

Regional Availability	Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Test patch cord, single fiber
Product Series	FHD

General Specifications

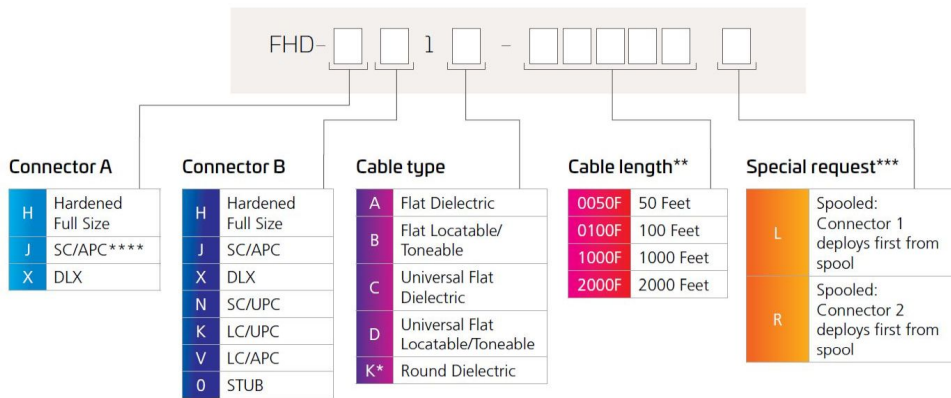
Connector A, quantity	1
Connector B, quantity	1
Interface, Connector A	Hardened full-size SC/APC Hardened mini-size DLX
Interface, Connector B	SC/APC SC/UPC
Jacket Color	Black
Pulling Grips, quantity	1
Total Fibers, quantity	1
Transmission Standards	IEC 61753-1 IEC 61754-4 IEC 61755

Dimensions

Height Over Jacket	4.4 mm 0.173 in
Width Over Jacket	7.4 mm 0.291 in

Ordering Tree

FHD-TEST-CORD



* Cable Type K not available with LC & SC Options

** Cable Length shown as an example, additional cable lengths available upon request up to 2,000 ft. (600 m).

*** Special Request Feature not available with cable types K.

Drops are automatically coiled 0 to 1,000 ft. unless "L" or "R" is specified for this range of length.

Drops are automatically spooled at 1,001 ft. with Connector B deploying first from spool. Add "L" to lengths over 1,001 ft. if Connector A needs to deploy first.

**** Includes pulling sock - 25 lbs. of pulling force

Material Specifications

Jacket Material Dielectric - Universal Flat

Mechanical Specifications

Minimum Bend Radius, loaded 100 mm | 3.937 in

Minimum Bend Radius, unloaded 150 mm | 5.906 in

Tensile Load, long term, maximum 450 N | 101.164 lbf

Tensile Load, short term, maximum 1300 N | 292.252 lbf

Cable Crush Resistance, maximum 44 N/mm | 251.246 lb/in

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Insertion Loss, maximum, connector A 0.4 dB

Insertion Loss, maximum, connector B 0.35 dB

Return Loss, minimum, connector A 65 dB

Return Loss, minimum, connector B 65 dB

Environmental Specifications

Operating Temperature -40 °C to +75 °C (-40 °F to +167 °F)

Storage Temperature -40 °C to +75 °C (-40 °F to +167 °F)

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Environmental Space	Outdoor, buried
Qualification Standards	NEMA type 6, 10 ft waterhead Telcordia GR-20 Telcordia GR-3120
Packaging and Weights	
Cable weight	30 kg/km 20.159 lb/kft
Packaging quantity	1