

MDC-ON1G



RealFlex® 3 Fiber Optic Drop Cable Assembly, Stub to SC/UPC, Plenum, Ivory

Product Classification

Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	Fiber drop cable assembly
Product Brand	RealFlex®
Product Series	MDC
Ordering Note	For custom cable assembly lengths, please contact your local CommScope representative

General Specifications

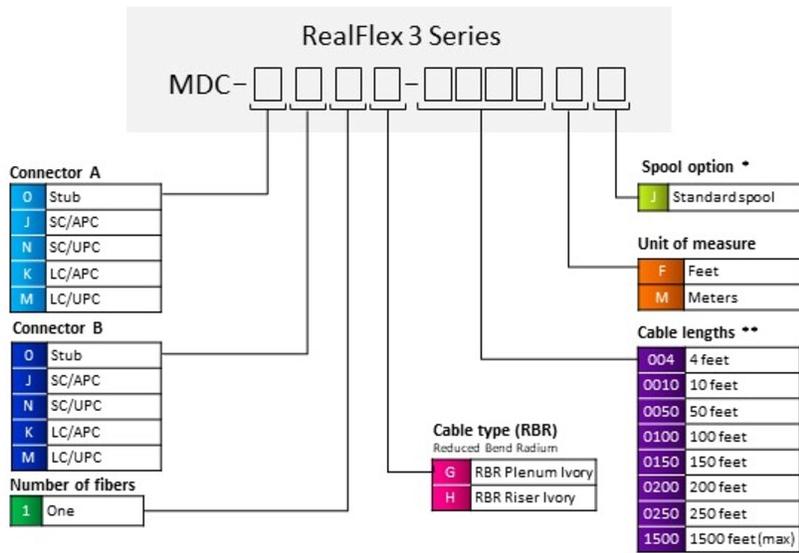
Cable Type	Stapleable - Round
Connector A, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	Unterminated
Interface Feature, connector A	Male
Interface, Connector B	SC/UPC
Jacket Color	Ivory
Total Fibers, quantity	1
Transmission Standards	TIA/EIA-568-B.3

Dimensions

Cable Assembly Length Range (ft)	1 – 1500
Cable Outer Diameter	3.0 mm (0.12 in)

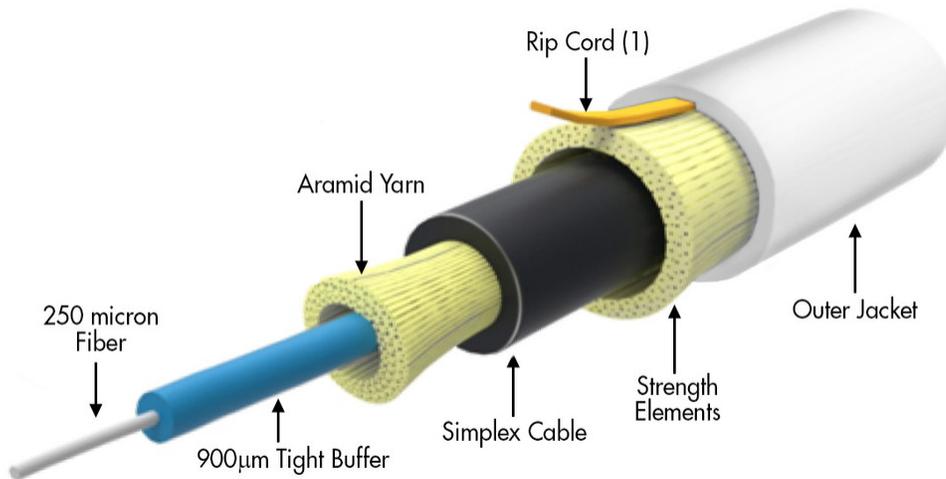
Ordering Tree

MDC-ONIG



*Drops are automatically coiled 0-350 ft. Lengths 351+ are automatically spooled. Connector A deploys first. Add option J if spool is required for lengths 350ft or less.
 **Cable length shown as an example; additional cable lengths available upon request up to 1500 ft

Representative Image



Mechanical Specifications

Minimum Bend Radius, loaded 7.62 mm | 0.3 in

MDC-ONIG

Minimum Bend Radius, unloaded 29.97 mm | 1.18 in

Optical Specifications

Fiber Mode Singlemode
Fiber Type G.657.A2/B2
Insertion Loss, maximum, connector A 0.2 dB
Return Loss, minimum, connector A 60 dB

Environmental Specifications

Operating Temperature 0 °C to +70 °C (+32 °F to +158 °F)
Environmental Space Plenum
Qualification Standards Telcordia GR-449-CORE

Packaging and Weights

Packaging quantity 1