

MDC-JJ1G-0090F



RealFlex® 3 Fiber Optic Drop Cable, SC/APC to SC/APC, RBR Plenum, Ivory, 90 ft

Product Classification

Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	Fiber drop cable assembly
Product Brand	RealFlex®
Product Series	MDC

General Specifications

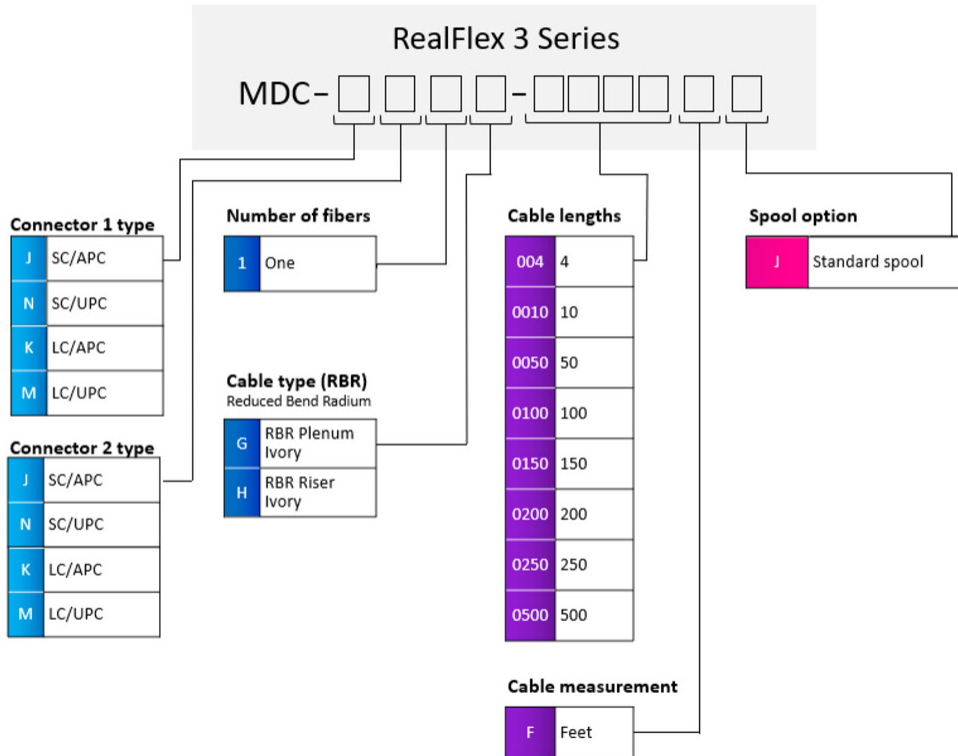
Cable Type	Stapleable - Round
Connector A, quantity	1
Color, boot A	Green
Color, connector A	Green
Connector B, quantity	1
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	SC/APC
Interface Feature, connector A	Male
Interface, Connector B	SC/APC
Jacket Color	Ivory
Total Fibers, quantity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

Dimensions

Cable Assembly Length	27.432 m 90 ft
Cable Outer Diameter	2.9 mm (0.11 in)

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Ordering Tree



* Cable length shown as an example; additional cable lengths available upon request up to 2,000

Mechanical Specifications

Minimum Bend Radius, loaded 50 mm | 1.969 in

Minimum Bend Radius, unloaded 30 mm | 1.181 in

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2/B2

Insertion Loss, maximum, connector A 0.4 dB

Insertion Loss, maximum, connector B 0.4 dB

Environmental Specifications

Installation temperature -20 °C to +60 °C (-4 °F to +140 °F)

Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)

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Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Plenum
Jacket UV Resistance	UV stabilized
Qualification Standards	Telcordia GR-449-CORE

Packaging and Weights

Cable weight	7.9 kg/km 5.309 lb/kft
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

