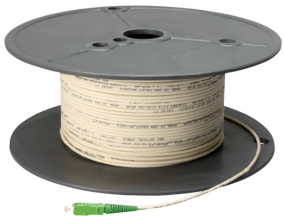


MDC-J01G-0150FF



RealFlex® 3 Fiber Optic Drop Cable, SC/APC to stub, RBR Plenum, Ivory, 150 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

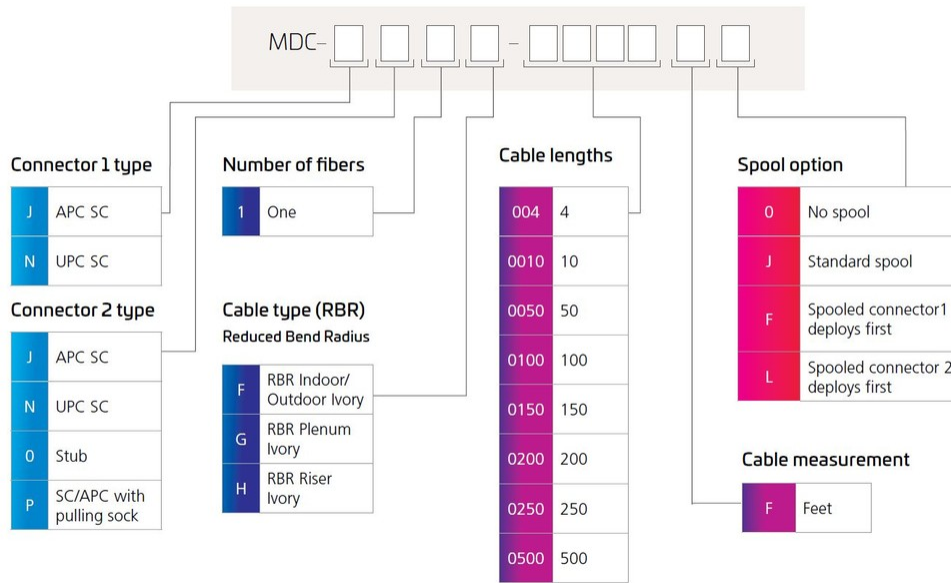
Cable Type	Stapleable - Round
Color, boot A	Green
Color, connector A	Green
Connector A, quantity	1
Interface, Connector A	SC/APC
Interface, Connector B	Unterminated
Jacket Color	Ivory
Total Fibers, quantity	1
Transmission Standards	TIA/EIA-568-B.3

Dimensions

Cable Assembly Length	150 ft 45.72 m
Cable Outer Diameter	2.9 mm (0.11 in)

Ordering Tree

MDC-J01G-0150FF



Mechanical Specifications

Minimum Bend Radius, loaded	50 mm 1.969 in
Minimum Bend Radius, unloaded	30 mm 1.181 in
Tensile Load, long term, maximum	30 N 6.744 lbf
Tensile Load, short term, maximum	100 N 22.481 lbf

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2/B2
Insertion Loss, maximum, connector A	0.4 dB
Return Loss, minimum, connector A	65 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)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Plenum
Qualification Standards	Telcordia GR-449-CORE

Packaging and Weights

MDC-J01G-0150FF

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

