

RFFT-12SM-001-50M



Bend Insensitive Singlemode Fiber DLC to DLC 12-Fiber Cable Assembly with pulling grip, 50 m

Product Classification

Portfolio	CommScope®
Product Series	RFFT
Product Type	Wireless Fiber Cable Assemblies
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Construction Materials

Fiber Type	G.657.A2
Total Fibers, quantity	12
Jacket Color	Black

Dimensions

Cord Length	50.00 m 164.04 ft
Cable Weight	136.0 kg/km
Diameter Over Jacket	10.30 mm 0.41 in

Environmental Specifications

Environmental Space	Indoor Outdoor
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Construction Type	Discrete fiber trunk
Interface Body Style, connector A	Straight
Interface Body Style, connector B	Straight
Interface Feature, connector A	Uniboot
Interface Feature, connector B	Uniboot
Interface, connector A	DLC
Interface, connector B	DLC
Minimum Bend Radius	10.3 cm 4.1 in
Minimum Bend Radius, furcation	30.0 mm 1.2 in
Ordering Note	CommScope® non-standard product

Optical Performance

Assembly Insertion Loss, typical	0.50 dB
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Assembly Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

ISO 9001:2015

Classification

Compliant

Designed, manufactured and/or distributed under this quality management system



* Footnotes

Assembly Insertion Loss, typical note Insertion loss is measured at a room temp of +20°C (+68°F)