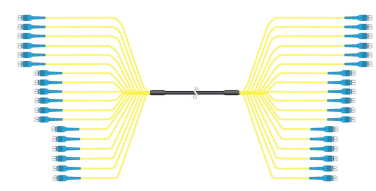


# RFFT-36SM-001



HELIAX® Bend Insensitive Singlemode Fiber DLC to DLC 36-Fiber Cable Assembly with pulling grip

## Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Product Type	Wireless Fiber Cable Assemblies
Product Series	RFFT
Ordering Note	ANDREW® non-standard product

## General Specifications

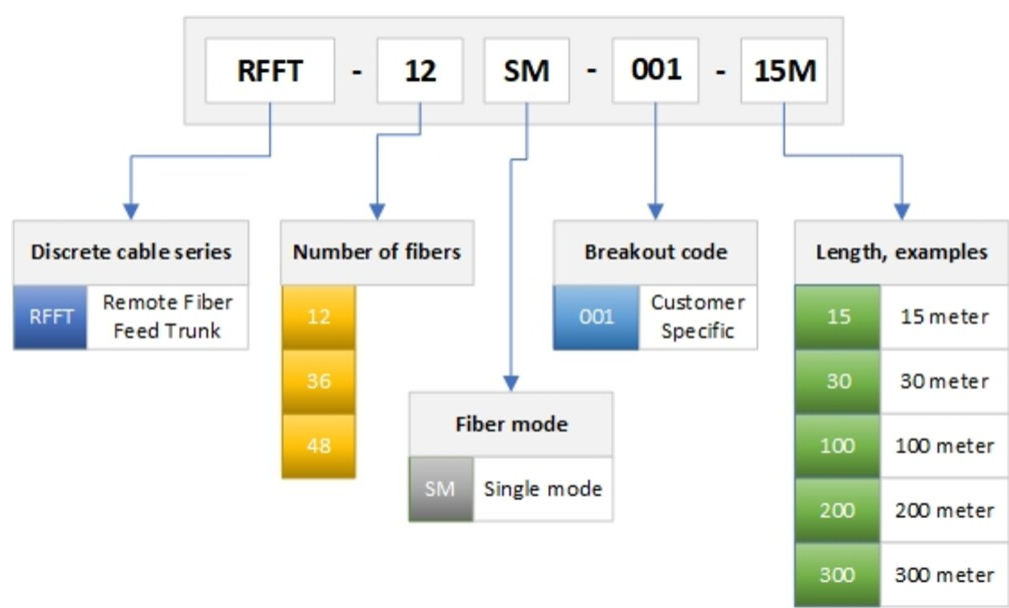
Construction Type	Discrete fiber trunk
Interface, Connector A	DLC
Interface Feature, connector A	Uniboot
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Uniboot
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	36

## Dimensions

Cable Assembly Length Range (m)	15 – 570
Diameter Over Jacket	10.28 mm   0.405 in

## Ordering Tree

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## Mechanical Specifications

<b>Minimum Bend Radius</b>	103 mm   4.055 in
<b>Minimum Bend Radius, furcation</b>	30 mm   1.181 in

## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2
<b>Insertion Loss, typical note</b>	Insertion loss is measured at 1310 and 1550 nm
<b>Insertion Loss, typical</b>	0.5

## Environmental Specifications

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

## Packaging and Weights

<b>Cable weight</b>	91 kg/km   61.149 lb/kft
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

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