

FT-16SM-001



HELIAX® Bend Insensitive Singlemode Fiber DLC to DLC 16-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

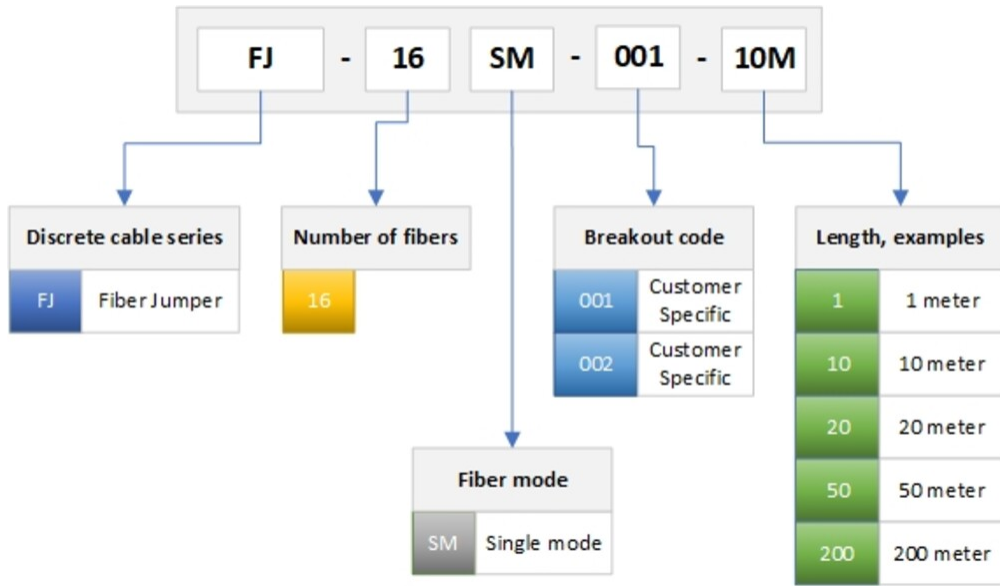
Construction Type	Discrete fiber trunk
Interface, Connector A	DLC
Interface Feature, connector A	Uniboot
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Uniboot
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	16

Dimensions

Cable Assembly Length Range (m)	5 – 170
Diameter Over Jacket	10.28 mm 0.405 in

Ordering Tree

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Mechanical Specifications

Minimum Bend Radius 103 mm | 4.055 in
Minimum Bend Radius, furcation 30 mm | 1.181 in

Optical Specifications

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

Environmental Specifications

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

Packaging and Weights

Cable weight 91 kg/km | 61.149 lb/kft

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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* Footnotes

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