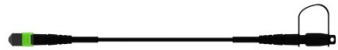


# FT-12CGJDDN

 HELIAX® Discrete single mode 12 fiber cable, CPR Cca, MPO to HHC Plug , OptiTip Compatible connector

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Product Type</b>	Wireless Fiber Cable Assemblies
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	FT
<b>Ordering Note</b>	ANDREW® non-standard product

## General Specifications

<b>Construction Type</b>	Fiber modular
<b>Interface, Connector A</b>	MPO-12/UPC Female
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	HHC (HELIAX® Hardened Connector) OptiTip & HMFOC Compatible
<b>Interface Feature, connector B</b>	Outdoor
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	12

## Dimensions

<b>Cable Assembly Length Range (m)</b>	5 – 30
<b>Diameter Over Jacket</b>	6 mm   0.236 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>	0.3 dB

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## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>EN50575 CPR Cable EuroClass Fire Performance</b>	Cca
<b>EN50575 CPR Cable EuroClass Smoke Rating</b>	s1a
<b>EN50575 CPR Cable EuroClass Droplets Rating</b>	d1
<b>EN50575 CPR Cable EuroClass Acidity Rating</b>	a1
<b>Environmental Space</b>	Indoor   Outdoor

## Packaging and Weights

<b>Cable weight</b>	19 kg/km   12.767 lb/kft
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## \* Footnotes

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