

# HFT412-4S28

HELIAX® Hybrid Cable Assembly 2-OVP box to RRU UL Type TC-ER 4 power conductors 12 AWG, 4-fiber PVC jacket, aluminum armor.



## OBSOLETE

### Replaced By:

HFT412-4S28-G

HELIAX® Hybrid Cable Assembly, 2-OVP box to RRU, UL Type TC-ER, 4 power conductors 12 AWG, 4-fiber, PVC jacket, aluminum armor, OVP gland insert kit included

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Hybrid cable assembly
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	HFT
<b>Ordering Note</b>	CommScope® non-standard product

## General Specifications

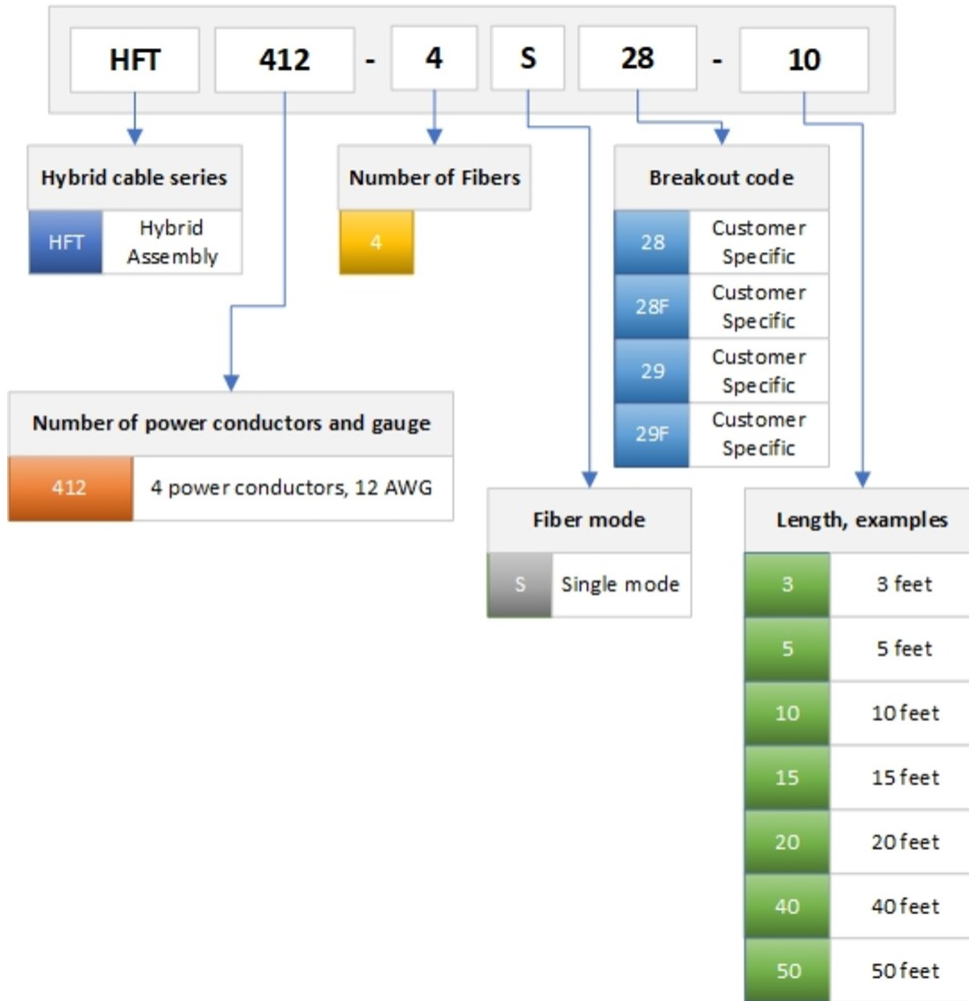
<b>Conductors, quantity</b>	4
<b>Construction Type</b>	Hybrid standard tail
<b>Interface, Connector A</b>	DLC
<b>Interface Feature, connector A</b>	Standard
<b>Interface Body Style, connector A</b>	Straight
<b>Interface, Connector B</b>	DLC
<b>Interface Feature, connector B</b>	Standard
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	4

# HFT412-4S28-10

## Dimensions

<b>Cable Assembly Length Range (ft)</b>	3 – 50
<b>Diameter Over Jacket</b>	15.69 mm   0.618 in
<b>Center Conductor Gauge</b>	12 AWG

## Ordering Tree



## Mechanical Specifications

<b>Minimum Bend Radius</b>	157.5 mm   6.201 in
<b>Minimum Bend Radius, furcation</b>	30 mm   1.181 in

## Optical Specifications

<b>Fiber Type</b>	G.657.A2
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**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 +75 °C (-40 °F to +167 °F)

## Packaging and Weights

**Cable weight** 0.3 kg/m | 0.202 lb/ft

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



## \* Footnotes

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