### HFT412-4S28F



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

### Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America	
Portfolio	CommScope®	
Product Type	Hybrid cable assembly	
Product Brand	HELIAX®	
Product Series	HFT	
Ordering Note	CommScope® non-standard product	
General Specifications		
Conductors, quantity	4	
Construction Type	Hybrid standard tail	
Interface, Connector A	DLC	
Interface Feature, connector A	Standard	
Interface Body Style, connector A	Straight	
Interface, Connector B	DLC	
Interface Feature, connector B	Standard	
Interface Body Style, connector B	Straight	
Jacket Color	Black	
Total Fibers, quantity	4	
Dimensions		
Cable Assembly Length Range (ft)	3 - 50	
Diameter Over Jacket	15.69 mm   0.618 in	
Center Conductor Gauge	12 AWG	

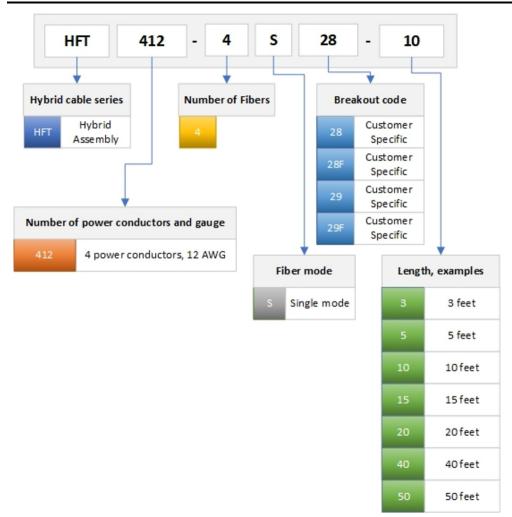
### Ordering Tree

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### Mechanical Specifications

Minimum Bend Radius	157.5 mm   6.201 in
Minimum Bend Radius, furcation	30 mm   1.181 in
Optical Specifications	
Fiber Type	G.657.A2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 r
Insertion Loss, typical	0.5

#### **Environmental Specifications**

**Operating Temperature** 

-40 °C to +75 °C (-40 °F to +167 °F)

nm

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### Packaging and Weights

Cable weight

0.3 kg/m | 0.202 lb/ft

### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

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



Agency

### \* Footnotes

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

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