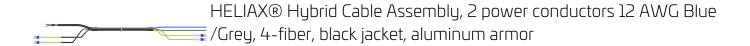
HFE212-4SET



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 HFE

Ordering Note CommScope® non-standard product

General Specifications

Conductors, quantity 2

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 BStandardInterface Body Style, connector BStraightJacket ColorBlackTotal Fibers, quantity4

Dimensions

Cable Assembly Length Range (m) 1 - 20

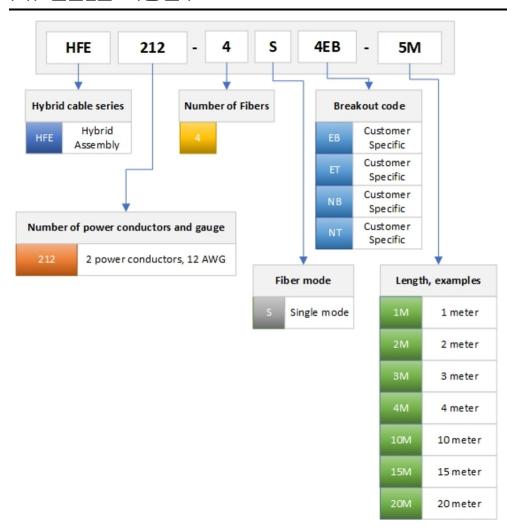
Diameter Over Jacket 14.25 mm | 0.561 in

Center Conductor Gauge 12 AWG

Ordering Tree



HFE212-4SET



Mechanical Specifications

Minimum Bend Radius134.6 mm | 5.299 inMinimum Bend Radius, furcation30 mm | 1.181 in

Optical Specifications

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 $-40 \,^{\circ}\text{C} \text{ to } +75 \,^{\circ}\text{C} \left(-40 \,^{\circ}\text{F to } +167 \,^{\circ}\text{F}\right)$

COMMSCOPE®

HFE212-4SET

Packaging and Weights

Cable weight 0.2 kg/m | 0.134 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 www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



* Footnotes

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

