RFA212-4S15

HELIAX® Hybrid Cable Assembly, 2 power conductors, 4-fiber, black jacket, aluminum armor

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 RFA

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 - 9

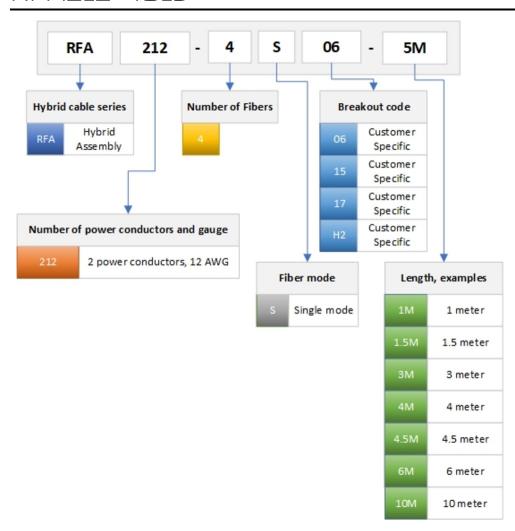
Diameter Over Jacket 13.6 mm | 0.535 in

Center Conductor Gauge 12 AWG

Ordering Tree



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Mechanical Specifications

Minimum Bend Radius129.5 mm | 5.098 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 $-40 \,^{\circ}\text{C}$ to $+75 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+167 \,^{\circ}\text{F}$)

COMMSCOPE®

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Packaging and Weights

Cable weight 0.2 kg/m | 0.134 lb/ft

Regulatory Compliance/Certifications

Agency Classification

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



* Footnotes

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

