FJ-2SM-015-0.75M

Ruggedized, Bend Insensitive Singlemode Fiber, DLC to DLC Fiber Distribution Cable, 0.75 m



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product TypeWireless Fiber Cable Assemblies

Product Series FJ

Ordering Note CommScope® non-standard product

General Specifications

Construction Type Direct fiber tail

Interface, Connector A DLC

Interface Body Style, connector A Straight

Interface, Connector B DLC

Interface Body Style, connector B Straight

Jacket Color Black

Total Fibers, quantity 2

Dimensions

Cord Length 0.75 m | 2.461 ft

Diameter Over Jacket 6 mm | 0.236 in

Mechanical Specifications

Minimum Bend Radius, furcation 30 mm | 1.181 in

Optical Specifications

Fiber Type G.657.A2

Assembly Insertion Loss, typical 0.5 dB

COMMSCOPE®

FJ-2SM-015-0.75M

Assembly Insertion Loss, typical note

Insertion loss is measured at 1310 and 1550 nm

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Environmental Space Indoor

Packaging and Weights

Cable weight 37.1 kg/km | 24.93 lb/kft

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



* Footnotes

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

