SF-10200NNNNXABB | FBT 1X2 50/50 250UM NO CONN



FBT Coupler, singlemode, 1x2 FBT, 50/50 split ratio, 0.250 mm cable, no connectors

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | EMEA | India | Latin

America | North America

Product Type Bare splitter

General Specifications

Device Type Component, tubular

Functionality Splitting

Technology Type Fused biconic tapered

Distribution Type 1 x 2 splitter

Interface, InputStub tailInterface, OutputStub tail

Split Ratio 50/50

Splitter, quantity 1

Dimensions

Height 3.2 mm | 0.126 in

Length 55 mm | 2.165 in

Pigtail Length, Input 2.5 m | 8.202 ft

Pigtail Length, Output 2.5 m | 8.202 ft

Pigtail Diameter, Input 0.25 mm | 0.01 in

Pigtail Diameter, Output 0.25 mm | 0.01 in

Optical Specifications

Fiber Type G.657.A1 **Directivity, minimum** 55 dB

Polarization Dependent Loss, maximum 0.2 dB

COMMSCOPE°

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Uniformity, maximum 1.1 dB

Wavelength Range 1260–1360 nm | 1420–1625 nm

Insertion Loss, Primary Output, maximum4.1 dBInsertion Loss, Secondary Output, maximum4.1 dBReturn Loss, Splitter, minimum55 dB

Environmental Specifications

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

Relative Humidity 5%–95%, non-condensing

Packaging and Weights

Packaging quantity 1

