SF-10210NNNNXBBB | FBT 1X2 90/10 900UM NO CONN



FBT Coupler, singlemode, 1x2 FBT, 90/10 split ratio, 0.900 mm cable, no connectors

Product Classification

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

90/10

America | North America

Product Type Bare splitter

General Specifications

Device Type Component, tubular

Functionality Splitting

Fused biconic tapered **Technology Type**

Distribution Type 1 x 2 splitter

Interface, Input Stub tail Stub tail

Interface, Output

Splitter, quantity 1

Dimensions

Split Ratio

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

0.25 mm | 0.01 in Pigtail Diameter, Input

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



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Wavelength Range 1260–1360 nm | 1420–1625 nm

Insertion Loss, Primary Output, maximum0.8 dBInsertion Loss, Secondary Output, maximum11.2 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

