## SF-10200NNNNXBBB | FBT 1X2 50/50 900UM NO CONN



FBT Coupler, singlemode, 1x2 FBT, 50/50 split ratio, 0.900 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

**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



## SF-10200NNNNXBBB | FBT 1X2 50/50 900UM NO CONN

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

