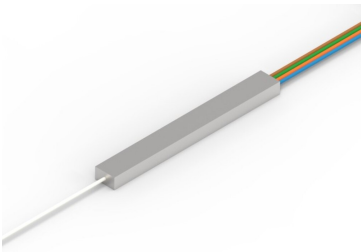


SF-10245NNNNXBBB | FBT 1X2 55/45 900UM NO CONN



FBT Coupler, singlemode, 1x2 FBT, 55/45 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, Input

Stub tail

Interface, Output

Stub tail

Split Ratio

55/45

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

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Wavelength Range	1260–1360 nm 1420–1625 nm
Insertion Loss, Primary Output, maximum	3.2 dB
Insertion Loss, Secondary Output, maximum	4.1 dB
Return Loss, Splitter, minimum	55 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%–95%, non-condensing

Packaging and Weights

Packaging quantity	1
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