SF-10230NNNNXABB | FBT 1X2 70/30 250UM NO CONN



FBT Coupler, singlemode, 1x2 FBT, 70/30 split ratio, 0.250 mm cable, no connectors

Product Classification

Regional Availability

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

70/30

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

Splitter, quantity

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

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, maximum2 dBInsertion Loss, Secondary Output, maximum6 dBReturn Loss, Splitter, minimum55 dB

Environmental Specifications

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

Relative Humidity 5%–95%, non-condensing

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

