SP-20200NNNNXABB | PLC 2X2 250UM NO CONN



Wideband PLC Splitter, singlemode, 2x2, symmetrical split ratio, 0.250 mm cable, no connectors

Product Classification

Regional Availability

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

Symmetrical

America | North America

Product Type Bare splitter

General Specifications

Device Type Component, rectangular

Functionality Splitting

Technology Type Planar lightwave circuit (PLC)

Distribution Type 2 x 2 splitter

Interface, InputStub tailInterface, OutputStub tail

interface, Output

Splitter, quantity 1

Dimensions

Split Ratio

 Height
 4 mm | 0.157 in

 Width
 4 mm | 0.157 in

 Length
 40 mm | 1.575 in

 Pigtail Length, Input
 2.5 m | 8.202 ft

Pigtail Length, Output2.5 m | 8.202 ft

Pigtail Diameter, Input0.25 mm | 0.01 in

Pigtail Diameter, Output 0.25 mm | 0.01 in

Optical Specifications

Fiber Type G.657.A2 **Directivity, minimum** 55 dB

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Polarization Dependent Loss, maximum 0.3 dB

Uniformity, maximum 1.2 dB

Wavelength Range 1260–1650 nm

Insertion Loss, Splitter, maximum4.2 dBReturn Loss, Splitter, minimum55 dB

Environmental Specifications

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

Relative Humidity 5%–95%, non-condensing

Packaging and Weights

Packaging quantity 1

