SP-13200S2S2CAAA | PLC 1X32 250UM IN/OUT SC /APC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.250 mm cable, SC/APC grade C

Product Classification

Regional Availability

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

America | North America

Product Type Bare splitter

General Specifications

Device Type Component, rectangular

Functionality Splitting

Technology Type Planar lightwave circuit (PLC)

Distribution Type 1 x 32 splitter

 Interface, Input
 SC/APC

 Interface, Output
 SC/APC

Split Ratio Symmetrical

Splitter, quantity 1

Dimensions

 Height
 4 mm | 0.157 in

 Width
 7 mm | 0.276 in

 Length
 55 mm | 2.165 in

 Pigtail Length, Input
 1 m | 3.281 ft

 Pigtail Length, Output
 1 m | 3.281 ft

 Pigtail Diameter, Input
 0.25 mm | 0.01 in

Optical Specifications

Pigtail Diameter, Output

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



0.25 mm | 0.01 in

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Polarization Dependent Loss, maximum 0.3 dB Uniformity, maximum 1.9 dB

Wavelength Range 1260–1650 nm

Insertion Loss, Splitter, maximum17.6 dBReturn Loss, Splitter, minimum50 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

