

SP-11600S2S2CAAA | PLC 1x16 250UM IN/OUT SC /APC GRADE C



Wideband PLC Splitter, singlemode, 1x16, 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 16 splitter

Interface, Input

SC

Interface, Output

SC

Interface Feature, Output

APC

Split Ratio

Symmetrical

Splitter, quantity

1

Dimensions

Height

4 mm | 0.157 in

Width

5 mm | 0.197 in

Length

45 mm | 1.772 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

Pigtail Diameter, Output

0.25 mm | 0.01 in

Optical Specifications

Fiber Type

G.657.A2

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Directivity, minimum	55 dB
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.6 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	14.3 dB
Return Loss, Splitter, minimum	50 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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