

SP-13200S1S1CAAA | PLC 1X32 250UM IN/OUT SC /UPC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.250 mm cable, SC/UPC 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
Interface, Output	SC
Interface Feature, Output	UPC
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
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	1.9 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	17.6 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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