

SP-13200S2S2CBAA | PLC 1X32 900UM IN/OUT SC /APC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.900 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	0.9 mm 0.035 in
Pigtail Diameter, Output	0.9 mm 0.035 in

Optical Specifications

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

SP-13200S2S2CBAA | PLC 1X32 900UM IN/OUT SC /APC GRADE C

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
---------------------------	---