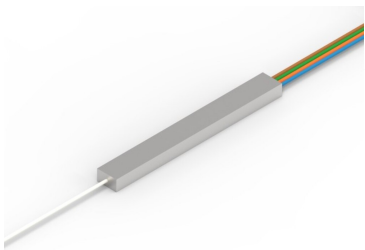


# SP-13200S1S1CBAA | PLC 1X32 900UM IN/OUT SC /UPC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.900 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/UPC
Interface, Output	SC/UPC
Split Ratio	Symmetrical
Splitter, quantity	1

## Dimensions

Height	6 mm   0.236 in
Width	20 mm   0.787 in
Length	80 mm   3.15 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

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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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## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

