SP-13200L1L1CBAA | PLC 1X32 900UM IN/OUT LC /UPC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.900 mm cable, LC/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, InputLC/UPCInterface, OutputLC/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
 0.9 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-13200L1L1CBAA | PLC 1X32 900UM IN/OUT LC /UPC GRADE C

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

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

