## SP-13200L2L2CAAA | PLC 1X32 250UM IN/OUT LC /APC GRADE C



Wideband PLC Splitter, singlemode, 1x32, symmetrical split ratio, 0.250 mm cable, LC/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
 LC

 Interface, Output
 LC

 Interface Feature, Output
 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, Input0.25 mm | 0.01 inPigtail Diameter, Output0.25 mm | 0.01 in

Optical Specifications

**Fiber Type** G.657.A2



## SP-13200L2L2CAAA | PLC 1X32 250UM IN/OUT LC /APC GRADE C

**Directivity, minimum** 55 dB

**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**  $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \left(-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F}\right)$ 

**Relative Humidity** 5%–95%, non-condensing

Packaging and Weights

Packaging quantity 1

