## SP-11600L1L1CAAA | PLC 1X16 250UM IN/OUT LC /UPC GRADE C



Wideband PLC Splitter, singlemode, 1x16, symmetrical split ratio, 0.250 mm cable, LC/UPC grade C

## Product Classification

**Fiber Type** 

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 16 splitter
Interface, Input	LC
Interface, Output	LC
Interface Feature, Output	UPC
Split Ratio	Symmetrical
Splitter, quantity	1
Dimensions	
Height	4 mm   0.157 in
Width	5 mm   0.197 in
Length	45 mm   1.772 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	

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Directivity, minimum	55 dB
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.6 dB
Wavelength Range	1260-1650 nm
Insertion Loss, Splitter, maximum	14.3 dB
Return Loss, Splitter, minimum	50 dB

## **Environmental Specifications**

Operating Temperature-40 °C to +70 °C (-40 °F to +158 °F)Relative Humidity5%-95%, non-condensingPackaging and Weights-40 °C to +70 °C (-40 °F to +158 °F)

Packaging quantity

1

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