## SP-11600NNL1CABA | PLC 1X16 250UM LC/UPC GRADE C OUTPUT



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

## 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 16 splitter

Interface, InputStub tailInterface, OutputLC/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
 2.5 m | 8.202 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

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



## SP-11600NNL1CABA | PLC 1X16 250UM LC/UPC GRADE C OUTPUT

Polarization Dependent Loss, maximum 0.3 dB Uniformity, maximum 1.6 dB

Wavelength Range 1260–1650 nm

Insertion Loss, Splitter, maximum14 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 1

