

SP-21600NNNNXBBB | PLC 2X16 900UM NO CONN



Wideband PLC Splitter, singlemode, 2x16, symmetrical split ratio, 0.900 mm cable, no connectors

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	2 x 16 splitter
Interface, Input	Stub tail
Interface, Output	Stub tail
Split Ratio	Symmetrical
Splitter, quantity	1

Dimensions

Height	9 mm 0.354 in
Width	12 mm 0.472 in
Length	100 mm 3.937 in
Pigtail Length, Input	2.5 m 8.202 ft
Pigtail Length, Output	2.5 m 8.202 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-21600NNNNXBBB | PLC 2X16 900UM NO CONN

Polarization Dependent Loss, maximum	0.4 dB
Uniformity, maximum	2 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	14.3 dB
Return Loss, Splitter, minimum	55 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
---------------------------	---