



Passive Optical LAN-PON Fiber Splitter Adapter Plate with splitter, 1 x 16

Product Classification

Product Type	Splitter module
Product Series	OLS
Regional Availability	Latin America North America

General Specifications

Distribution Type	1 x 16 splitter
Interface, input	SC
Interface, output	SC
Split Ratio	Symmetrical
Circuits, quantity	1
Functionality	Splitting
Includes	Adapter plate
Interface Feature, input	APC
Interface Feature, output	APC
Package, quantity	1
Splitter, quantity	1

Mechanical Specifications

Device Type	Plug-and-play module
Access	Front

Optical Specifications

Directivity, minimum	60 dB
Insertion Loss, Splitter, maximum	13.5 dB
Insertion Loss, Splitter, typical	12.8 dB
Polarization Dependent Loss, maximum	0.30 dB
Return Loss, Splitter, minimum	55 dB
Uniformity, maximum	1.00 dB
Wavelength Range	1260–1635 nm

Environmental Specifications

Operating Temperature	-55 °C to +85 °C (-67 °F to +185 °F)
Qualification Standard	Telcordia GR-1209-CORE Telcordia GR-1221-CORE

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

Compliant

