



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

Product Classification

Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	Splitter module
Product Series	OLS

General Specifications

Device Type	Plug-and-play module
Functionality	Splitting
Access	Front
Circuits, quantity	1
Distribution Type	1 x 16 splitter
Interface, front	SC/APC
Interface, Input	SC/APC
Interface, Output	SC/APC
Interface, rear	SC/APC
Split Ratio	Symmetrical
Splitter, quantity	1

Optical Specifications

Directivity, minimum	60 dB
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1 dB
Wavelength Range	1260–1635 nm
Insertion Loss, Splitter, maximum	13.5 dB
Insertion Loss, Splitter, typical	12.8 dB
Return Loss, Splitter, minimum	55 dB

Environmental Specifications

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

Packaging and Weights

Included	Adapter plate
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

