

FICHA TÉCNICA

Divisor Optico PLC PLC-2

PLC Splitter is a type of optical power management device that is fabricated using silica waveguide technology. We provides whole series of 1xN splitter products that are tailored for specific applications.

Features

- Low Insertion loss
- Low PDL
- Compact Design
- Good channel-to-channel uniformity
- Wide Operating Wavelength: From 1260nm to 1650nm
- Wide Operating Temperature: From -40oC to 85oC High Reliability and Stability

Product Number

The length of optical fiber: 1M
Connector type: NA
Fiber diameter: 0.9mm
PLC Device: Mini
PLC series: 1*2

Specification:

Parameter	Unit	Specification
Operation Wavelength	nm	1260~1650
Channel Number		1X2
Insertion Loss (Max.)	dB	4.1
Uniformity (Max.)	dB	0.5
Polarization Dependent Loss	dB	0.2
Return Loss	dB	≥50
Directivity	dB	≥50
Operating Temperature	°C	-40~+85
Storage Temperature	°C	-40~+85
Operating Humidity	%RH	≤93
Storage Humidity	%RH	≤93

1. Optical Fiber

Project	Specifications
Optical Fiber	G657A
Φ (mm)	0.9
Optical Cable	White/Hytrel

2. Mini Device component packing dimension: (unit: mm)

Product Type	Unit	Length	Width	Height
1x2	mm	60	7	4

