

1×16 PLC Fiber Splitter LGX Single Mode



PLC Optic Fiber Splitter 1x16 with SC/UPC fiber adapter ports, FC LC Adapter Ports Can be Customized

- Free PLC Optic Fiber Splitter 1x16 Sample for evaluation
- Quick Delivery on Trial Order or Bulk Order
- Well Made Premium Fiber Cable
- Plastic Packing Protection from Shipment
- SC FC LC fiber adapter ports
- 100% Money Refund or Replacement with Quality Problem

Characteristics

Low insertion loss
 Low Polarization Dependent Loss
 Excellent Environmental Stability
 Excellent Mechanical Stability
 Telcordia GR-1221 and GR-1209
 Available in dual/three wavelength operation
 Optional connectors termination upon request
 Available in 250um & 900um fiber, 2mm or 3mm

Application

FTTH, LAN, PON & Optical CATV
 Local ring net, Optical fiber communication system
 Optical fiber test equipment, Optical fiber sensor

DESIGN & MATERIALS

PLC Splitter Type	1×16 PLC Splitter
Configuration Type	1×16
Connector Type	SC/APC,SC/UPC,LC FC ST
Fiber Length	1.5m
Package Style	LGX Module
Operating Bandwidth	Singlemode G657A1 or G652D
Fiber Type	1260~1650nm
Fiber Diameter	0.9mm,2.0mm,3.0mm
Typical Insertion Loss (\leq) dB	13.2
Insertion Loss (\leq) dB	13.7
Loss Uniformity (\leq) dB	1.2
Polarization Dependent Loss (\leq) dB	0.3
Wavelength Dependent Loss (\leq) dB	0.5
Return Loss (\geq) dB	50
Directivity (\geq) dB	55
Temperature Dependent Loss (\leq) dB	0.8
Max Temperature Dependent Loss (-40~85°C)	0.8
Operating Temperature (°C)	-40~85
Storage Temperature (°C)	-40~85
Sealing Package Dimension (mm)	130*100*50 / 130*100*25 / 267*100*50