

1x2 PLC Splitter LGX Single Mode



Fiber Optic Splitter 1x2 LGX PLC Splitter with Corning SMF-28e fiber cable and SC, FC, LC fiber connectors

- Free Fiber Optic Splitter 1x2 LGX PLC SM Splitter 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 optic adapter Ports
- 100% Money Refund or Replacement with Quality Problem

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

DESIGN & MATERIALS

PLC Splitter Type	1x2 PLC Splitter	Loss Uniformity (\leq) dB	0.4
Configuration Type	1x2	Polarization Dependent Loss (\leq) dB	0.2
Connector Type	SC/APC, SC/UPC, LC FC ST	Wavelength Dependent Loss (\leq) dB	0.3
Fiber Length	1.5m	Return Loss (\geq) dB	50
Package Style	LGX Module	Directivity (\geq) dB	55
Fiber Type	Singlemode G657A1 or G652D	Temperature Dependent Loss (\leq) dB	0.5
Operating Bandwidth	1260~1650nm	Max Temperature Dependent Loss (-40~85°C)	0.5
Fiber Diameter	0.9mm, 2.0mm, 3.0mm	Operating Temperature (°C)	-40~85
Typical Insertion Loss (\leq) dB	3.9	Storage Temperature (°C)	-40~85
Insertion Loss (\leq) dB	4.2	Sealing Package Dimension (mm)	130*100*25