1×2   PLC Splitter LGX Single Mode Blockless

TELEWEAVER
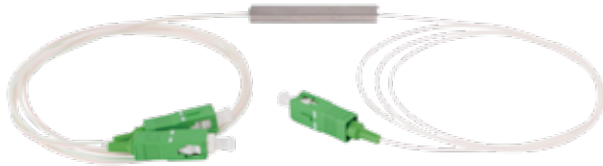Connectivity Solutions

1X2 PLC Splitter available pre-terminated with LC/UPC, LC/APC, SC/UPC, SC/APC, FC/UPC, FC/APC, and ST/UPC

- Free 1X2 PLC Splitter Sample for evaluation
- Quick Delivery on Trial Order or Bulk Order
- Well Made Premium Fiber Cable
- Plastic Packing Protection from Shipment
- High quality PLC design features a protective metal casing around the fibers
- PLC splitting mechanism
- 900µm loose tube fiber for easy stripping, splicing, or terminating

Characteristics	Application
High quality PLC design features a protective metal casing around the fibers PLC splitting mechanism divides input signal into equal parts across all output fibers 900µm loose tube fiber for easy stripping, splicing, or terminating Also available pre-terminated with LC/UPC, LC/APC, SC/UPC, SC/APC, FC/UPC, FC/APC, and ST/UPC	FTTH, LAN, PON & Optical CATV Local ring net, Optical fiber communication system Optical fiber test equipment, Optical fiber sensor

DESGIN & MATERIALS

PLC Splitter Type	1×2 PLC Splitter	Loss Uniformity (≤) dB	0.4
Configuration Type	1×2	Polarization Dependent Loss (≤) dB	0.2
Connector Type	SC/APC,SC/UPC,LC FC ST	Wavelength Dependent Loss (≤) dB	0.3
Fiber Length	1m or 1.5m or Requested	Return Loss (≥) dB	50
Package Style	Blockless	Directivity (≥) dB	55
Fiber Type	Singlemode G657A1 or G652D	Temperature Dependent Loss (≤) dB	0.5
Operating Bandwidth	1260~1650nm	Max Temperature Dependent Loss (-40~85°C)	0.5
Fiber Diameter	0.9mm	Operating Temperature (°C)	-40~85
Typical Insertion Loss (≤) dB	3.9	Storage Temperature (°C)	-40~85
Insertion Loss (≤) dB	4.2	Sealing Package Dimension (mm)	40*4*4