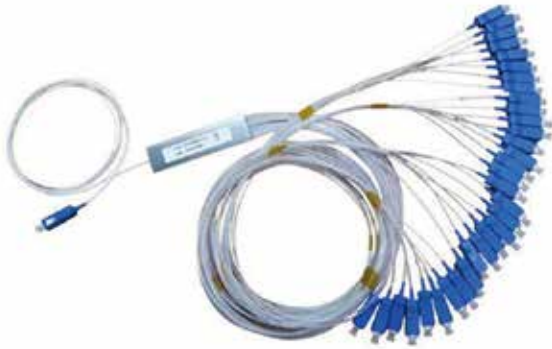


# 1x32 PLC Splitter Single Mode Blockless



PLC Splitter 1x32 Single mode with Corning SMF-28e fiber cable and SC, FC, LC fiber connectors

- Free PLC Splitter 1x32 SM Splitter Sample for evaluation
- Quick Delivery on Trial Order or Bulk Order
- Well Made Premium Fiber Cable
- Plastic Packing Protection from Shipment
- Singlemode PLC Splitters in a variety of package types and configurations
- Telcordia GR-CORE 1221 certified
- 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	1x32 PLC Splitter
Configuration Type	1x32
Connector Type	SC/APC, SC/UPC, LC FC ST
Fiber Length	1m or 1.5m or Requested
Package Style	Blockless
Operating Bandwidth	Singlemode G657A1 or G652D
Fiber Type	1260~1650nm
Fiber Diameter	0.9mm
Typical Insertion Loss ( $\leq$ ) dB	16.2
Insertion Loss ( $\leq$ ) dB	17.1
Loss Uniformity ( $\leq$ ) dB	1.5
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)	80*20*6