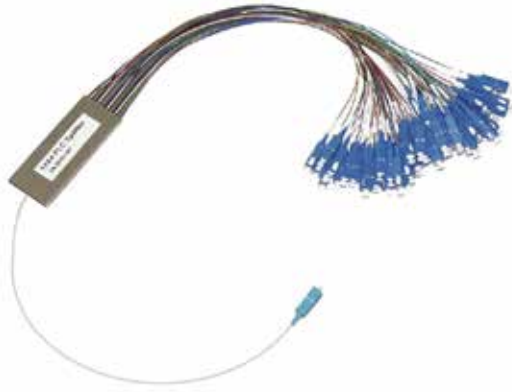


# 1x64 PLC Splitter Single Mode Blockless



Single mode PLC Splitter 1x64 with Corning SMF-28e fiber cable and SC, FC, LC fiber connectors

- Free PLC Splitter 1x64 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 ST Connectors for options
- 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	1x64 PLC Splitter
Configuration Type	1x64
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	19.7
Insertion Loss ( $\leq$ ) dB	21.2
Loss Uniformity ( $\leq$ ) dB	2.5
Polarization Dependent Loss ( $\leq$ ) dB	0.4
Wavelength Dependent Loss ( $\leq$ ) dB	0.8
Return Loss ( $\geq$ ) dB	50
Directivity ( $\geq$ ) dB	55
Temperature Dependent Loss ( $\leq$ ) dB	1
Max Temperature Dependent Loss (-40~85°C)	1
Operating Temperature (°C)	-40~85
Storage Temperature (°C)	-40~85
Sealing Package Dimension (mm)	100*40*6