

# PLC SPLITTER



Our PLC splitter family(1xN,2xN) features either ribbon or individual fiber output, with specifications that are tailored for different application and markets. All splitters provide guaranteed optical performance and high reliability that surpasses Telcordia requirements.

## FEATURES

- 1x4, 1x8, 1x16, 1x32, 1x64, 2x2, 2x4, 2x8, 2x16, 2x32 optional
- Compact Design
- Low Insertion Loss and Low PDL
- High Reliability
- High Channel Counts
- Wide Wavelength Range
- Large Operating Temperature Range
- Customized Packaging and Configuration
- RoHS Compliant
- Complies with GR-1209-CORE

## PRODUCT TYPE & SIZE

PLC SPLITTERS	DIMENSIONS L X W X H (mm)
1 X 4, 1 X 8, 1 X 16	40 X 4 X 4
1 X 32	50 X 7 X 4
1 X 64	60 X 12 X 4
2 X 2, 2 X 4, 2 X 8	50 X 4 X 4
2 X 16, 2 X 32	60 X 7 X 4

## COMMON SPLITTER CHARACTERISTICS

PARAMETER	SPECIFICATION
WAVELENGTH RANGE	1260-1650
FIBER TYPE	G657.A1
RETURN LOSS	≤ -55
DIRECTIVITY	≤ -55
MAX. OPTICAL POWER INPUT LEVEL (mW)	500
OPERATING TEMP.	-40°C - 85°C
STORAGE TEMP.	-40°C - 85°C
PORT DISPLAY	Mark Label