



ZHANTONG FOSP8W Cassette Type PLC Splitter



Description

ZhanTong Telecom Planar Lightwave Circuits(PLC)Optical Splitter are fully passive optical branching devices that exhibit very low insertion loss and PDL,great channel uniformity and a wide wavelength operative range.These splitter are manufactured and tested to Telcordia-1209-core & GR-1221-core to provide high performance,specifically designed to meet the tough requirement of FTTH,PON and CATV network.

Features

- High uniformity
- Low insertion loss
- Compact & small size
- High reliability and stability
- Optimal input & output

Applications

- ◆FTTH, FTTC, FTTB
- ◆Passive Optical Networks(PON)
- ◆CATV networks and data communications
- ◆Fiber optic equipments and systems

Specification

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Wavelength(nm)	1260-1650
Parameters	1×8
InsertionLoss(with connector)(dB)	≤11.2
Uniformity(dB)	≤1.0
PDL(dB)	≤0.3
Size(H×W×L)(mm)	28×130×120
ReturnLoss(dB)	UPC≥50 APC≥55
Directivity(dB)	≥55
Temperature Range(°C)	-40~+85
Storage Temperature(°C)	-40~+85