

1xN(None) PLC Splitter

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Description

•FIBERLINK's 1xN PLC Splitter achieve low insertion loss, excellent optical performance and exceptional stability provides various types of pigtails, packages and connector terminals in order to meet demanding specifications of customers. SM-WDMs satisfy Tellcore's Standard reliability requirements in terms of optical characteristics technical testing and reliability testing.

Specifications

Parameters	1×2	1×4	1×8	1×16	1×32
Operating Wavelength (nm)	1260~1650				
Fiber Type	G657A1 or customer specified				
Insertion Loss (dB)(P/S Grade)	3.8/4.0	7.2/7.4	10.3/10.7	13.5/13.7	16.5/16.9
Loss Uniformity (dB)	0.4	0.6	0.8	1.0	1.5
Polarization Dependent Loss (dB)	0.2	0.2	0.2	0.3	0.3
Return Loss(dB)	50	50	50	50	50
Directivity (dB)	55	55	55	55	55
Wavelength Dependent Loss (dB)	0.5	0.5	0.5	0.5	1.0
Temperature Stability (-20~80°C) (dB)	0.5	0.5	0.5	0.5	0.5
Operating Temperature(°C)	-20~+85				
Storage Temperature(°C)	-40~+85				
Mini-Module Dimension (mm)	60×7×4		60×12×4		80×20×6

Photo

