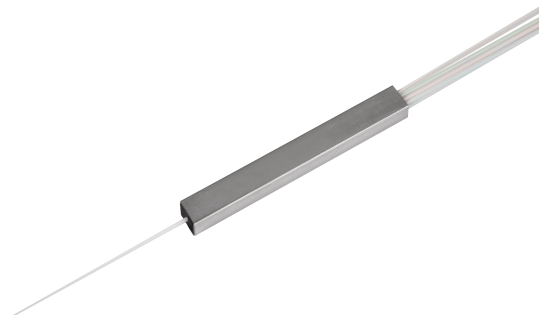


## PLC Splitter



**PLC Splitter**



**LGX BOX**

## Specifications

Parameters 参数	1×2	1×4	1×8	1×16	1×32	1×64
Operating Wavelength (nm)	1260~1650					
Fiber Type	G657A1 or customer specified					
Insertion Loss (dB) (P/S Grade)	3.8/4.0	7.1/7.3	10.2/10.5	13.5/13.7	16.5/16.9	20.5/21.0
Loss Uniformity (dB)	0.4	0.6	0.8	1.2	1.5	2
Return Loss (dB)	55	55	55	55	55	55
Polarization Dependent Loss(dB)	0.2	0.2	0.2	0.25	0.3	0.35
Directivity (dB)	55	55	55	55	55	55
Wavelength Dependent Loss(dB)	0.3	0.3	0.3	0.5	0.5	0.5
Temperature Stability (-40~85 °C)(dB)	0.4	0.4	0.4	0.5	0.5	0.5
Operating Temperature (°C)	-40~85					
Storage Temperature (°C)	-40~85					
Device Dimension (mm) (L×W×H)	40×4×4	40×4×4	40×4×4	50×4×4	50×7×4	60×12×4
Module Dimension (mm) (L×W×H)	100×80×10			120×80×18	140×114×18	140×114×18
Mini-Module Dimension (mm) (L×W×H)	60×7×4	60×7×4	60×7×4	60×12×4	80×20×6	100×40×6

\*The above specification is without connector.

\*\*Other specifications can be made on customer request.



## Ordering Information

PLC	XXX	X	X	XXX	XX/XX
	Port number	Pigtail Type	Package Dimension	Fiber Length	Connector
	1×2	0=250um	40×4×4	1m	FC/UPC
	1×4	1=900um	120×80×18	1.5m	FC/APC
	1×8	4=others	140×114×18	2m	SC/UPC
	...		...	...	...