

# 2XN PLC Splitter

## Features:

- Low Insertion Loss
- Excellent Uniformity
- Compact Size

## Applications:

- Access Networks



## Specifications:

Parameter	Unit	Specifications											
Type		2x2		2x4		2x8		2x16		2x32		2x64	
Grade		P	S	P	S	P	S	P	S	P	S	P	S
Operating Wavelength	nm	1260~1650											
Insertion Loss	dB	3.9	4.2	7.5	7.8	11.2	11.5	14.2	14.7	17.5	17.9	21.3	21.8
Uniformity	dB	0.6		1.3		1.6		2.0				2.6	
PDL	dB	0.2		0.5									
Return Loss	dB	55											
Directivity	dB	55											
TDL	dB	0.5											
Fiber Type		SMF-28e+											
Storage Temperature	°C	-40~85											
Operating Temperature	°C	-15~80											
Package Size	mm	(L)40 × (W)4 × (H)4				(L)55 × (W)7 × (H)4				(L)65 × (W)12 × (H)4			

1. All specifications include the effect of all states of polarization.

2. Values referenced without connectors, insertion loss for a connector-pair is 0.20dB to 0.30dB.