

## 2xn PLC Splitter

### Key Features

- Wide Bandwidth
- Low Insertion Loss
- High Reliability
- Good Uniformity

### Applications

- FTTX, FTTH
- PON
- LAN
- CATV



## Specifications

Parameter	Unit	2x2	2x4	2x8	2x16	2x32	2x64
Wavelength range	nm	1260-1650					
Insertion loss	dB	≤4.3	≤7.6	≤11.0	≤14.8	≤17.9	≤21.5
Uniformity	dB	0.3	0.4	0.45	0.55	0.6	0.7
PDL	dB	≤0.3	≤0.4	≤0.4	≤0.5	≤0.5	≤0.6
Directivity	dB	≥50					
PDL	dB	≥50					
Fiber type		G657A					
Operating temperature	℃	-40~ +85					
Storage Temperature	℃	-40~ +85					
Fiber Length	m	1m or specify					

\* All the data above does not include connectors. UPC Connectors: IL add 0.2 dB, APC Connectors: IL add 0.3 dB.

## Package Information

Pigtail Type	2x2	2x4	2x8	2x16	2x32	2x64
Steel tube(Output Ribbon fiber)	4*4*40	4*4.5*45	4*4.5*45	4*7*60	4*7*65	4*7*65
Steel tub (Ribbon+Fanout+900um looetube)	4*4*40	4*4.5*45	4*4.5*45	4*7*60	4*7*65	4*7*65
Steel tube (900um loose tube without fanout)	4*7*60	4*7*60	4*7*60	4*12*80	4*12*80	6*40*100
ABS Module (2.0mm/3mm loose	100*80*10	100*80*10	100*80*10	120*80*18	120*80*18	141*115*18

## Ordering Information

PLC -XXX-X-XXXX-X- XX/XX

