


2xN PLC Splitter

Features	
Compact Size, Wideband operating range Low Uniformity High Reliability	
Application	
FTTH LAN, WAN systems CATV Systems	

Specification

Type Parameter	2x4	2x8	2x16	2x32
Operating Wavelength(nm)	1260-1620			
Insertion Loss(dB)	≤7.6	≤11.2	≤14.5	≤18.20
Uniformity(dB)	≤1.0	≤1.5	≤2.0	≤2.5
PDL(dB)	≤0.3	≤0.3	≤0.4	≤0.4
Directivity(dB)	≥55			
Return Loss(dB)	≥55			
Fiber Length (m)	1.0			
Fiber Type	SMF-28e			
Operating Temperature(°C)	-40~ +85			
Storage Temperature(°C)	-40~ +85			

Package Information

Pigtail type	2x4	2x8	2x16	2x32
250um bare fiber or 900um loose tube with fanout	4x4x55	4x4x55	4x7x60	4x7x50
900um loose tube without fanout	4x12x60	4x4x55	4x7x60	4x7x60
ABS Box	100x80x10		120x80x18	141x115x18
Rack	19" rack or LGX box			

Ordering Information

PLC	Port Type	Input/Output Type	Pigtail type	Fiber	Fiber type	Length	Connector Type	Package
	2x4 2x8 2x16 2x32	250=250um bare fiber 900W=900um loose tube with fanout 900WO=900um loose tube without fanout 2000=2mm loose tube 3000=3mm loose tube			1=SMF-28e X=SMF-28e XB	1=1m X=Specify	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC XX=Other	4x4x55 4x7x60 4x7x50 4x12x60