



Shenzhen Optico Communication Co.,Ltd.

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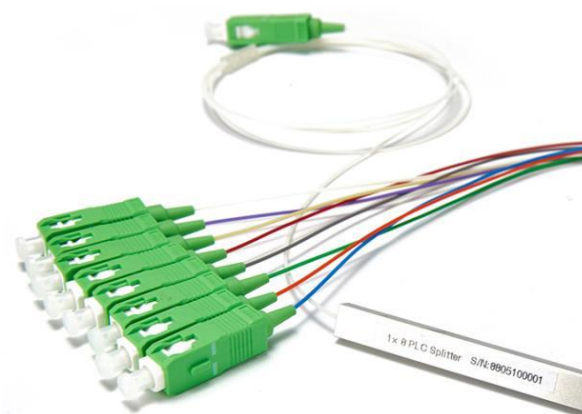
PLC Splitter Parameter

Features:

Low insertion loss
Low PDL
Good channel-to-channel uniformity
Telcordia GR-1221/1209 and YD/T
2000.1-2009(TLC) compliant
100% Optical test

Products Application:

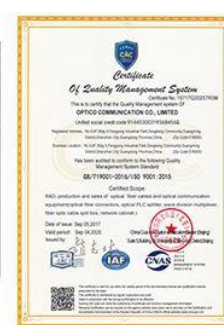
FTTX networks
PON networks
CATV link



CE



CPR



ISO



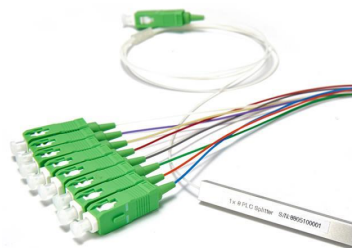
RoHS





PLC Splitter Parameter

Parameter	Unit		1x2	1x4	1x8	1x16	1x32	1x64
Insertion Loss at 23°C	Max	dB	3.8	7.1	10.4	13.7	17	20.3
Channel Uniformity	Max	dB	0.5	0.6	0.8	1.0	1.2	1.5
PDL	Max	dB	0.2	0.3	0.3	0.3	0.3	0.4
Operating Wavelength	nm		1260~1650					
Return Loss	Min	dB	55					
Directivity	Min	dB	55					
Operating Temperature	°C		-40~85					
Storage Temperature	°C		-40~85					
Fiber Type	/		G.657.A1 or Customized					
Basic Type	Dimension: HxWxL	mm	4x4x40	4x4x40	4x4x40	4x4x50	4x7x50	4x12x60
900um SFF Type		mm	4x7x60	4x7x60	4x7x60	4x12x60	6x20x80	6x40x100
ABS Module Type		mm	10x80x100	10x80x100	10x80x100	18x80x120	18x80x120	18x115x140





PLC Splitter Parameter

Pigtail Type	Tube Color	Fiber Type	Fiber length	Connector	Colors Sequence	Package Type
0=250um	1=White	1=SM9/125 G652D	0=0.5m	0=None	Standard	A=Bare Type
1=900um	2=Yellow	2=SM9/125 G657A1	1=1m	1=SC/APC	C=Customized	B=SFF Type
2=2.0mm	3=Orange	3=SM9/125 G657A2	2=2m	2=SC/PC		C=ABS Type
3=3.0mm	4=Blue	4=SM9/125 G657B3	3=3m	3=LC/APC		D=LGX Type
	S=Custom			4=LC/PC		E=Tray Type
S=Custom				S=Custom		S=Custom

