

Multimode fiber PLC Splitter

Features	
Low Insertion loss & Uniformity Broadband Operation Matched specific Multimode fiber High power	
Application	
Bio-Medical Equipment Data Center	

Specification

Type Parameter	1x2	1x3	1x4	1x8	1x16
Operating Wavelength(nm)	635-1350				
Insertion Loss(dB)	≤3.7	≤5.8	≤7.0	≤10.5	≤14
Uniformity(dB)	≤0.6	≤0.8	≤1.0	≤1.5	≤1.8
PDL(dB)	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Directivity(dB)	≥55				
Return Loss(dB)	≥40				
Fiber Length (m)	1.0				
Fiber Type	50um or 62.5um, or 105/125um, 200/220um				
Operating Temperature(°C)	-40~ +85				
Storage Temperature(°C)	-40~ +85				

Package Dimension

Port	1x2 ~ 1x8	1x16
Size	4x7x50 (900um loose tube) 4x4x40(250um bare fiber)	4x7x60 (900um loose tube) 4x7x55(250um bare fiber)

Ordering Information

PLC	Wavelength range	ports	0	Fiber Type	Package Type	Pigtail Type	Length	Connector
	6313=635-1350	02=1x2 03=1x3 06=1x6 08=1x8 16=1x16	0	2=50/125 OM3 3=50/125 OM4 4=62.5/125 OM1	1=50x7x4 2=60x7x4	1=250um Bare fiber 2=900um loose tube 3=3mm loose tube	1=1M S=Specify	=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 5=MU 6=LC/PC 7=LC/APC 8=E2000 APC 9=ST/PC