

1310/1550nm(1550/1625nm) wavelength division multiplexer

Applications	Features
CATV telecommunication system local area network as well as supervisory system	the low polarization dependent loss Low insertion loss the high directive extremely good stability and the reliability


Performance Specifications

Operating wavelength	nm	1310 /1550		1550/1625	
Work band width	nm	±15		±5	
Grade		P	A	P	A
Max insertion loss	dB	0.2	0.3	0.20	0.30
Max polarization dependent loss	dB	0.10	0.15	0.10	0.15
Mini isolation	dB	17	16	16	15
Return loss	dB	55			
Operating temperature		-40	+85		
Storage temperature		-40 +85			
Dimensions	mm	B=Φ3×54 for bare fiber			
		L=Φ3×60 for bare fiber			

Ordering Information

SLD	Wavelength	Grade	Structure	Package	Fiber Type	Fiber Length	Connector Type
	1=980/1550 2=1310/1550 3=1480/1550 4=1550/1625	P=P Grade A=A Grade	1=1*2	B L	1=SMF-28 2=Others	1=1m 0=Others	0=None 1=FC/SPC 2=FC/PC 3=FC/APC 4=SC/SPC 5=SC/PC 6=SC/APC 7=ST 8=Others