

1x2(2x2) Fused PM WDM(980/1064,1064/1550nm)

Features	Applications		
High Handling Power	Fiber laser		
High Extinction Ratio	Monitoring in Coherent System		
Low Insertion Loss			
High Reliability			

Specifications

Parameter		Unit	1064/1550 PM WDM	980/1064 PM WDM	
Operating wavelength		nm	1064/1550	980/1064	
Operating bandwidth		nm	±10/20	±5	
Insertion loss Pump Port		dB	≤0.7	≤0.8	
	Signal Port	dB	≤0.7	≤0.8	
Isolation		dB	≥19	≥14	
Extinction Ratio		dB	≥20	≥17	
Directivity		dB	≥55		
Fiber			Fujikura Panda fiber		
Operating tempe	erature	°C	-40 ~ +85		
Storage temperature		°C	-40 ~ +85		
Configuration			1×2 or 2×2		
Dimensions		mm	φ3×54	φ3×70	

For devices with connectors, 0.3dB (PC)/0.4 dB (APC) higher for IL, 5dB lower for RL and 2dB lower for ER. For device with connector,

key aligned to slow axis

Package Dimensions



Ordering Information

PMWDM	Port	Wavelength	Pigtail	Fiber	Length	Connector	Package
	1x2	980/1064	0=250um bare	5= Panda Fiber	0.8m	FC,SC,LC,ST	3x54
	2x2	1064/1550	Fiber		1m	,MU/UPC,AP	3X70
			1=900um loose			С	
			tube				