



LP Technical Development Ltd

1x2,2x2 Fused PM WDM

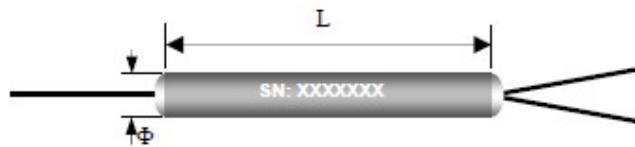
Features	Applications
High Handling Power High Extinction Ratio Low Excess Loss High Reliability	Fiber Laser PM EDFA Monitoring in Coherent System

Specifications

Parameter		Unit			
Operating wavelength		nm	980/1550	1064/1550	980/1064
Operating bandwidth		nm	±10/20	±10/20	±5
Insertion loss	Pump Port	dB	≤0.7	≤0.7	≤0.8
	Signal Port	dB	≤0.7	≤0.7	≤0.8
Isolation		dB	≥20	≥19	≥14
Extinction Ratio		dB	≥20	≥20	≥17
Directivity		dB	≥55		
Port Type			1x2 ,2x2		
Fiber Type			Fujikura Panda fiber		
Operating temperature		°C	-40 ~ +85		
Operating temperature		°C	-40 ~ +85		
Dimensions		mm	φ3×54	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, keyaligned to slow axis

Package Dimensions



Ordering Information

	Port	Wavelength	Pigtail	Fiber	Length	Connector	Package
PMWDM	1x2	980/1064	0=250um	5= Panda Fiber	1m	FC,SC,LC, ST,MU/UP C,AP C	3x54
	2x2	980/1550	bare fiber				3x70
		1064/1550	1=900um loose tube				

<http://www.lptechical.com>