

1x2 PM Fused WDM-2000nm

Features

- Low Excess Loss
- High Extinction Ratio & Low Excess Loss
- High Stability and Reliability

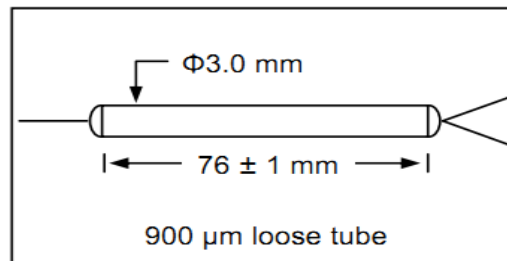
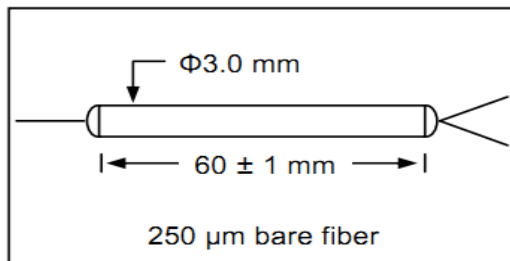
Applications

- Fiber Laser
- Fiber Amplifier
- Testing Equipment

Specifications

Parameters	Unit	1X2		
Longer Operating Wavelength	nm	2000±20		
Insertion Loss	dB	≤0.7		
Isolation	dB	≥13		
Extinction Ratio	dB	≥20		
Shorter Operating Wavelength	nm	1570±20	800±20	650±20
Insertion Loss	dB	≤0.7	≤0.7	≤1.5
Isolation	dB	≥15	≥15	≥10
Thermal Stability	dB/°C	≤0.005 over -5°C to +70°C		
Return Loss	dB	≥55		
Directivity	dB	≥55		
Power Handling CW	mW	300		
Fiber Type		PM1550 Panda Fiber		
Operating Temperature	°C	-5 ~ +70		
Storage Temperature	°C	-40 ~ +85		

*For devices with connectors, IL+0.3dB, RL-5dB, ER-2dB.



Ordering Information

PMWDMC- ①①①-②②②②②②②②②-③③③-④-⑤⑤⑤-⑥⑥-⑦⑦⑦⑦-⑧⑧⑧⑧⑧

①	Port Type	1x2;
②	Wavelength	2000/1570; 2000/800; 2000/650;
③	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
④	Fiber Type	5=Panda Fiber;
⑤	Length	0.8=0.8m;
⑥	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; LC=LC/UPC; XX=Others;
⑦	Packing Size	3x60; 3x76;
⑧	Power Handling	300mW;