

High Power Fused WDM-2000/793nm, 2000/1550nm

Features

- Low Excess Loss
- High Isolation
- High Stability and Reliability

Applications

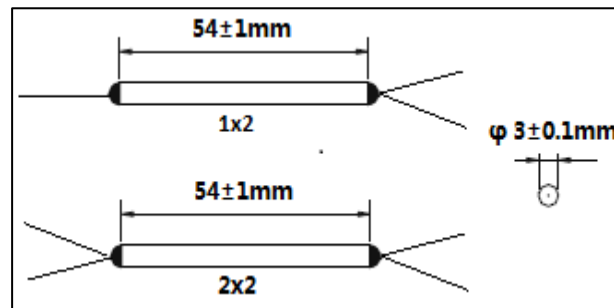
- Fiber Laser
- Fiber Amplifier
- Testing Equipment

Specifications

Parameters	Unit	Values	
Operation Wavelength	nm	2000±20	
Insertion Loss	dB	≤0.6	
Isolation	dB	≥13	
PDL	dB	≤0.15	
Pump Wavelength	nm	1550±20	793±20
Insertion Loss	dB	≤0.7	
Isolation	dB	≥17	
Thermal Stability	dB/°C	≤0.005 over -5°C to +70°C	
Return Loss	dB	≥55	
Directivity	dB	≥55	
Power Handling CW	W	1, 3, 5, 10, 20	
Fiber Type		SMF-28e, SM1950, SM2000	
Operating Temperature	°C	-5 ~ +70	
Storage Temperature	°C	-40 ~ +85	

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

Package Dimensions



Ordering Information

HPWDMC ①①①-②②②②②②②②②-③③③-④-⑤⑤⑤-⑥⑥-⑦⑦⑦⑦-⑧⑧

①	Port Type	1x2; 2x2;
②	Wavelength	2000/1550; 2000/793;
③	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
④	Fiber Type	1=SMF-28e; 9=SM1950; 0=SM2000;
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	3x54;
⑧	Power Handling	1W; 3W; 5W; 10W; 20W;