

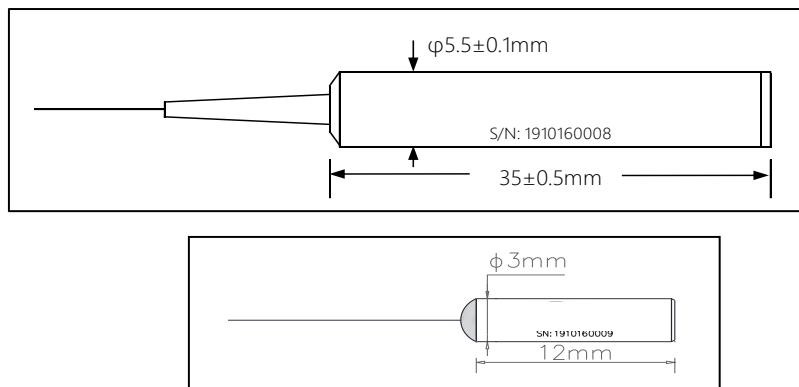
Polarization Maintaining Optical Fiber Mirror-2μm

Specifications

Parameters	Unit	Values
Operating Wavelength	nm	1870; 1950; 2000; 2050; 2100;
Operating Bandwidth	nm	±20
Insertion Loss	dB	≤0.8 (Typ. 0.5)
ER	dB	≥20
Power Handling	mW	≤300
Fiber Type		PM1550, PM1950
Operating Temperature	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions*	mm	φ5.5×35; φ3×12

* Smaller package available upon request.

Package Dimensions



Ordering Information

PMOFM ①①①①-②②②-③③③③③③-④-⑤⑤-⑥⑥⑥⑥⑥⑥

①	Wavelength	1870; 1950; 2000; 2050; 2100;
②	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
③	Fiber Type	PM1550; PM1950;
④	Length	1=1m;
⑤	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;
⑥	Package Size	5.5×35; 3×12;



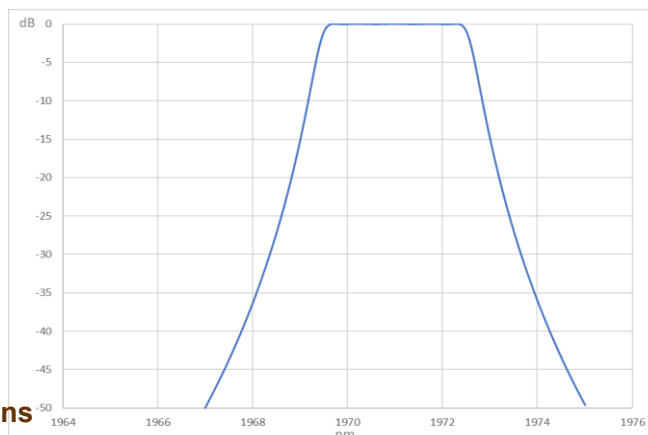
Band Pass Filter - 1970~1972nm

Specifications

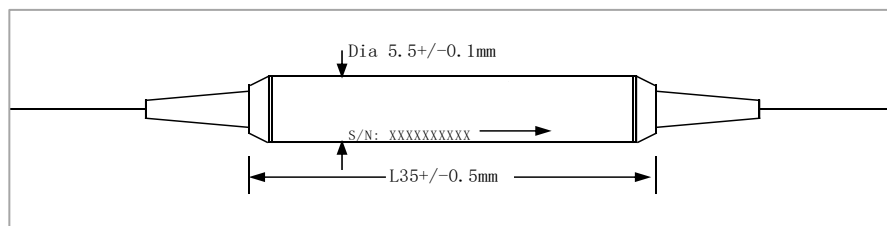
Parameters	Unit	Values
Center Wavelength	nm	1971
Center Wavelength Tolerance	nm	±0.1
Pass Wavelength Range	nm	1970~1972
Pass Wavelength Range tolerance	nm	2±0.2
Stop Wavelength Range	nm	1900~1960 & 1982~2000
Pass Insertion Loss	dB	≤0.8
Stop Band Isolation	dB	≥30
PER for PM fiber version	dB	≥20
PDL for SMF fiber version	dB	≤0.2
Return Loss	dB	≥50
Max Power Handling (CW)	mW	500
Fiber Type		SMF-28e, SM1950, PM1550, PM1950
Operating Temperature	°C	-0 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions	mm	φ5.5×L35

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

*Power handling can be 1~5W on request.



Package Dimensions



Ordering Information

BPF- ①①①-②②②②②-③-④④④-⑤-⑥-⑦⑦

①	Port Type	1x1;
②	Wavelength	1971;
③	Pass Band Width	2=2nm;
④	Pigtail Type	250=250μm Fiber; 900=900μm Loose Tube;
⑤	Fiber Type	1=SMF-28e; S9=SM1950; 5=PM1550; P9=PM1950;
⑥	Length	1=1m;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; LC=LC/UPC; XX=Others;



詳しい問い合わせ：有限会社アミスター
〒146-0085 東京都大田区久が原1-5-7-302
TEL:03-6410-4277 FAX:03-6410-4278
E-mail:info@amistar.jp

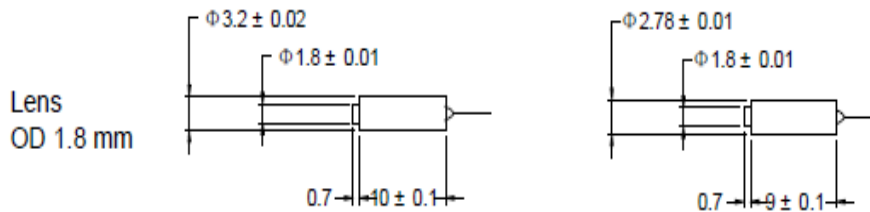


Single Mode Fiber Collimator-2000nm

Specifications

Parameters	Unit	Values
Operating Wavelength	nm	2000
Working Distance	mm	5 or Specify
Insertion Loss	dB	≤ 0.25 (Typ. 0.2)
PDL at 23°C	dB	≤ 0.12
Return Loss	dB	≥ 60
Power Handling	mW	≤ 500
Fiber Type		SMF-28e or SMF1950
Operating Temperature	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions*	1.8(OD) Lens	mm 3.2x10 Metal Holder or 2.78x9.0 Glass Tube

Package Dimensions



Ordering Information

CL- ①①①①-②-③-④④④-⑤-⑥⑥⑥-⑦⑦⑦⑦⑦⑦⑦-⑧-⑨⑨-⑩⑩⑩⑩⑩⑩⑩

①	Wavelength	1920; 2000; 2070;
②	Type	S=Single Fiber; D=Dual Fiber;
③	Lens Type	C=C lens;
④	Lens Diameter	1.8=1.8mm
⑤	Working Distance	5=5mm;
⑥	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
⑦	Fiber Type	SMF-28e; SMF1950;
⑧	Length	1=1m;
⑨	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;
⑩	Package Size	3.2x10; 2.78x9;



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〒146-0085 東京都大田区久が原1-5-7-302
TEL:03-6410-4277 FAX:03-6410-4278
E-mail:info@amistar.jp