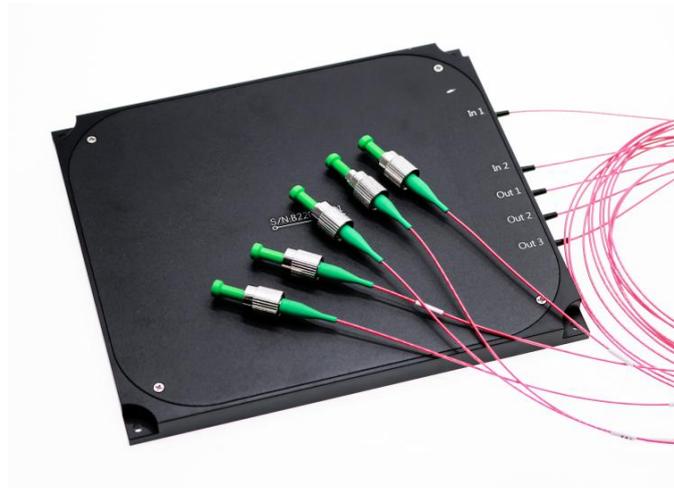


633nm 2x3 PM Coupler Module (Customized Product)



- **Product Description**

Ideal customized products

- **Product features**

Visible light band optimization; Three port polarization maintaining spectroscopy; Nanoscale polarization control; Low optical noise; Modular Integration

- **Part Number**

MP-FBC-633-A-23-PA-M

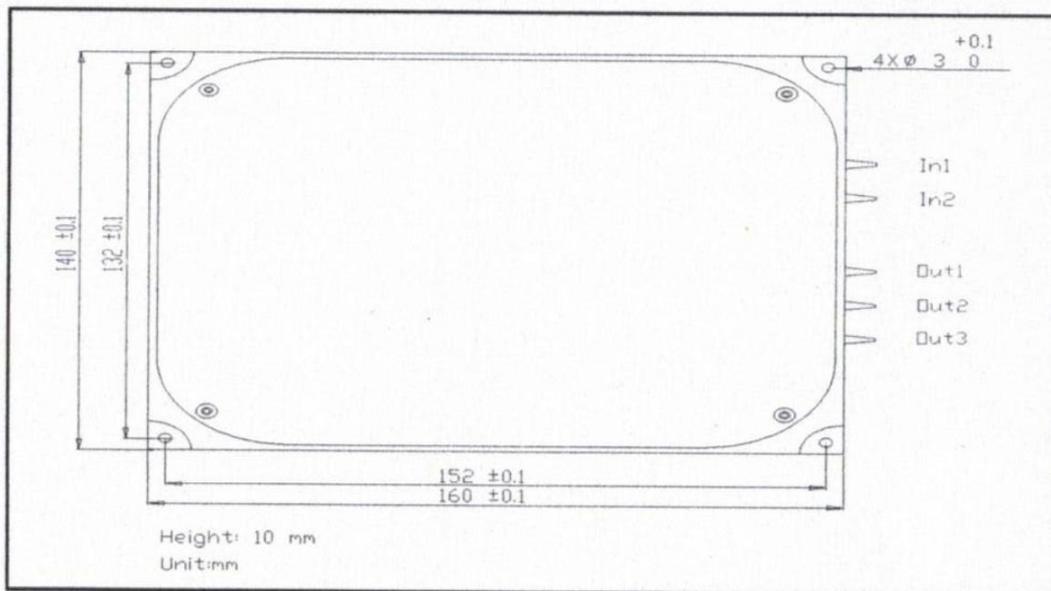
- **Application area**

Quantum Optics Experiment | Precision Interference Measurement | Laser
 Display System | Biomedical Imaging | Research Platform

- **Core parameters**

Operating Wavelength	Connector
633nm	FC/APC

- **Dimension Drawing**





● General Parameters

Parameters	Unit	Specification	Test Data
Central wavelength	/	633	633
Operating Wavelength Range	nm	±10	±10
Max. Insertion loss(In1→Out1, In2→Out3);+0.3dB connector loss	dB	13.3	11.47/10.78
Max. Insertion loss(In1→Out1, In2→Out2);+0.3dB connector loss	dB	7.5	5.75/5.01
Min. Insertion loss(In1→Out1, In2→Out3);-2dB connector loss	dB	12	16/17
Min. Insertion loss(In1→Out1, In2→Out2);-2dB connector loss	dB	12	20/15
Min. Optical Return Loss; -5dB connector loss	dB	35	Pass
Connector type	FC/APC		
Fiber type	900um loose tube Nufern PM630-HP Fiber		
Axis Alignment	Both Axis working		
Fiber Length	m	1	
Max. Optical Power(CW)	mW	100	



Operating Temperature	°C	-5to+70
Storage Temperature	°C	-40to+85
Package Dimensions	mm	160*140*10