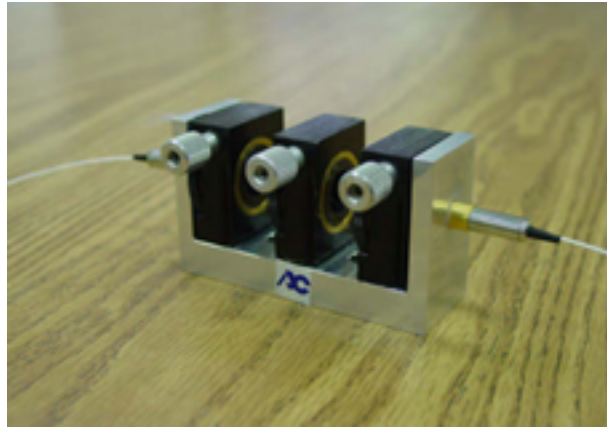




Polarization Rotator



Features

- Low Cost
- Compact
- High Extinction Ratio
- Low Insertion Loss
- Broad Wavelength Range
- Convert Any Polarization State To Any Other Polarization State

Applications

- PM Component Testing
- Polarization ER Measurement
- PM Fiber Axis Conversion

Performance Specifications

Parameters	Specifications
Available Wavelength * (nm)	400 ~ 1650
Insertion Loss ** (dB)	<1.5
Loss Variation (dB)	<0.3
ER ** (dB)	>30
Return Loss *** (dB)	>50
Optical Power (mw)	500 (Maximum)

Preliminary specifications. May change without notice.

* Optimized at designated wavelength.

** At 1300 ~ 1550nm wavelength

*** SM Fiber only

Ordering Information

PR	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	Wavelength	Fiber Type	Fiber Jacket	Fiber Length	In/Out Connector
	0488=488nm 1550=1550nm	SM=Singlemode PM=Polarization Maintaining M5=50um Multimode M6=62.5um Multimode	02=250um 04=400um 09=900um 30=3mm	1=1m 2=2m	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC X=Special

Dimensions

