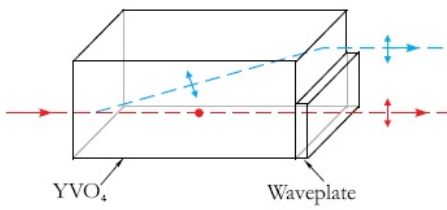
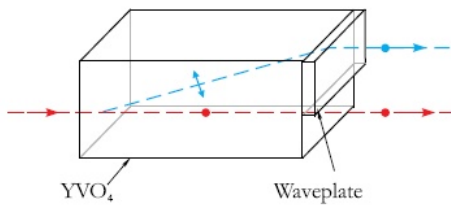


# C-Polarizer



Type 1: P Polarization



Type 2: S Polarization

## Applications

- 40G/100G Components
- DCE/DGE
- Circulators
- Interleavers

## Capability

Parameter	
Material	YVO <sub>4</sub> & Crystal Quartz
Typical Dimension	2.6 x 2.6 x 7mm
Beam Deviation	3arc min
Flatness:	$\lambda/10@632.8\text{nm}$
Extinction Ratio	> 1000:1
Surface Quality (scratch/dig)	better than 20-10
Wavelength Range	$\lambda_c \pm 20\text{nm}$
AR Coating	$R < 0.20\% @ \lambda_c \pm 40\text{nm}$ , $\lambda_c = 1310, 1550\text{nm}$

Other sizes and coatings are also available upon request.

