

## Optical Depolarizer

Optical depolarizer is a kind of optical passive component which can transform the input polarized or partial polarized light into non-polarization light (depolarization), it is designed according to Lyot depolarizer's principle. Its operation wavelength can be customized, it is metallic packaged with reliable quality.

It is designed and manufactured to meet the Telcordia GR-1221-CORE requirements.

### Features of our depolarizer:

- Low insertion loss
- High return loss
- Low polarization dependent loss
- High depolarization

### Applications for our polarizer (HP):

- Raman fiber amplifier
- Optical signal modulator

### Specifications

Parameter	Unit	Value
Wavelength Range	nm	1460 +/- 20
Insertion Loss	dB	0.30
PDL	dB	<= 0.05
Return Loss	dB	>= 50
Degree of Polarization (DOP)	degrees	8%
Operation Temperature	°C	0 ~ +60
Storage Temperature	°C	-40 ~ + 85

We have unbeatable low price for this product.