

HOIS-1550

Polarization Independent Optical Isolator

PRODUCT DESCRIPTION

HOIS optic isolator has an effect of minimum back reflect on any polarization optic. It has the feature of low insertion loss, high isolation, high return loss, low polarization dependent loss and low polarization -mode dispersion etc.

MAIN APPLICATION

- ▶ CATV System
- ▶ WDM System
- ▶ EDFA



TECHNIQUE INDEX

Work Wavelength	HOIS-1550	1528~1564nm
	HOIS-1590	1570~1610nm
	HOIS-1480	1465~1495nm
	HOIS-1310	1295~1325nm
Isolation (23℃, 1550nm)	≥50dB	
Isolation (1530~1560nm)	≥42dB	
Insertion loss (23℃, 1550nm)	≤0.7dB	
Insertion loss (1530~1560nm)	≤0.8dB	
Echo loss	≥55dB	