

0802 1550 nm Isolator (HP)

HL3200-P



1550 nm PM Optical Isolator, 800 mW

The HL3200-P is a single stage, 800 mW, 1550 nm optical isolator. It features low insertion loss, high return loss and high isolation. It is a directional optical component used in fiber optical module, EDFA, testing instruments and communication systems.

FEATURES

- Low Insertion Loss
- High Return Loss
- High Isolation

USE IN

- EDFA
- Testing Instruments
- Communication Systems
 - Normal Size for Non PM Fiber
 - Normal Size for Non PM Fiber
 - Higher Power Size

Center Wavelength	1550 nm
Operating Bandwidth	±15 nm
Isolation@23°C	30 dB min.
Insertion Loss@23°C	0.4 dB max. typ.; 0.6 dB max.
Extinction Ratio (for PM Isolator)	20 dB min.(Both Axis Working) 22 dB min.(Fast Axis Blocked)
Return Loss	55 dB min.
Power Handling	5 W max.
Operating Temperature	-5°C to +70°C
Storage Temperature	-40°C to +80°C
Connector	NA