sales@wdmquest.com
www.wdmquest.com

0105 Hybrid Device

H7400-P

2000 nm Optical Isolator & Bandpass Filter, 300 mW, Single Stage, PM

The device has very low insertion loss, high return loss, high extinction ratio and high stability & reliability. It can be used for fiber laser, fiber sensor, testing instrument and EDFA.

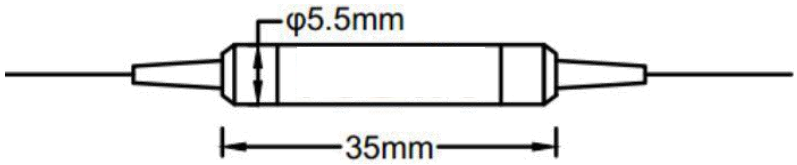
FEATURES

- Low Insertion Loss
- High Extinction Ratio
- High Return Loss
- High Stability & Reliability

USE IN

- Testing Instrument
- EDFA
- Fiber Laser
- Fiber Sensor

MECHANICAL DRAWING



Stage	Single
Center Wavelength	2000 nm
Operating Wavelength Range	±10 nm
Signal Isolation	18 dB min.
Insertion Loss	1.3 dB max.
Extinction Ratio	18 dB min.
Pass Bandwidth (@-0.5 dB)	2 nm, 5 nm, 8 nm, 15 nm or Specified
Stop Bandwidth (@-25 dB)	As Specified
Return Loss	50 dB min.
Power Handling	300 mW max.
Tensile Load	5 N max.
Operating Temperature	0°C to +70°C
Storage Temperature	-40°C to +85°C

Order notes to our customers: **The default parameters are as follows. For special needs, please contact sales.**

1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.

2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.