

0806 Other High Power Device

HW2102-P

2x2 1550 nm/2000 nm High Power PM Fused WDM, 20 W

The HW2102-P has low IL, high return loss and excellent environmental stability & reliability. They are ideal for fiber instrument, fiber laser and research.

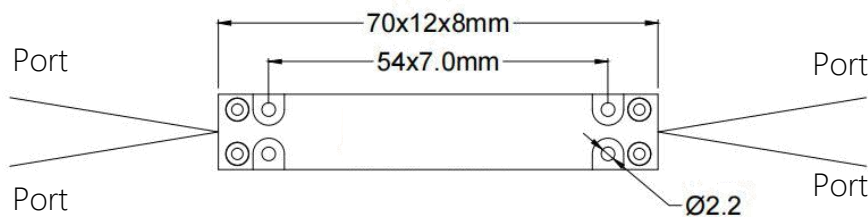
FEATURES

- High Return Loss
- Low Insertion Loss
- High Stability and Reliability

USE IN

- Fiber Laser
- Fiber Instrument
- Research

MECHANICAL DRAWING



Type	1550 nm/2000 nm
Operating Bandwidth	±15 nm
Insertion Loss at 23°C	Signal Port: 1.2 dB max. Pump Port: 1.2 dB max.
Extinction Ratio at 23°C	15 dB min.
Isolation at 23°C	13 dB min.
Directivity	55 dB min.
Return Loss at 23°C	50 dB min.
Optical Power (CW)	20 W max. or Specified
Peak Power for ns Pulse	10 kW max. or Specified
Fiber Type	PM Panda Fiber
Package Dimensions	70x12x8 mm
Operating Temperature	-5°C to +75°C
Storage Temperature	-40°C to +85°C

* With connectors, the handling power is 1 W only, IL is 0.3 dB higher, RL is 5 dB lower, ER is 2 dB lower.
* Connector key is aligned to slow axis.