

0906 Other High Power Device

HW2000-S



980 nm/1550 nm Couplers & WDM Hybrid, 3 W, SM

This product has a low insertion loss, high isolation, and high return loss. It can be used in fiber optic amplifiers & instruments, WDM systems, transmitters & fiber lasers etc.

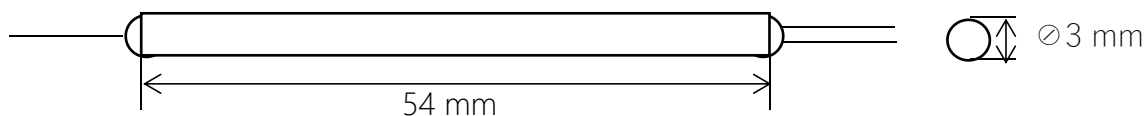
FEATURES

- Wide Operating Wavelength Range
- Low Insertion Loss
- Epoxy Free on Optical Path
- High Channel Isolation
- Ultra Low PDL & PMD
- High Stability and Reliability

USE IN

- Fiber Optic Amplifiers
- WDM Systems
- Fiber Optic Instruments
- Transmitters and Fiber Lasers
- Laboratory R&D

MECHANICAL DRAWING



Operating Wavelength	980 nm/1550 nm
Operating Bandwidth	980±10 nm, 1550±20 nm
Insertion Loss	0.2 dB max.
Isolation	20 dB min.
PDL	0.1 dB max.
Directivity	55 dB min.
Power Handling	3 W
Operating Temperature	-10°C to +70°C
Storage Temperature	-40°C to +85°C
Configuration	1X2
Fiber Type	250 um HI1060 or HI1060 Flex
Connector Type	Bare Fiber without Connector
Dimension	3x3x54mm

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.