

0203 PM Coupler

C3401-P



2x2 532 nm PM Fused Coupler, 50/50

The C3401-P has 532 nm to 2100 nm wavelength, can offers very low insertion loss and high extinction ratio. It can be used for fiber sensor, power monitor and coherent communication.

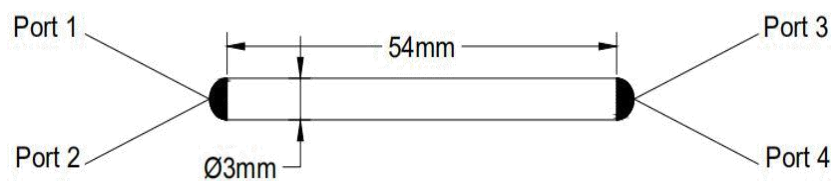
FEATURES

- Wavelength 532 nm to 2100 nm Available
- Low Insertion Loss
- High Stability & Reliability

USE IN

- Coherent Communication
- Power Monitor
- Fiber Sensor

MECHANICAL DRAWING



Center Wavelength	532 nm
Operating Bandwidth	±5 nm
Excess Loss	1.4 dB max.
Extinction Ratio	18 dB min.
Directivity	50 dB min.
Return Loss	50 dB min.
Optical Power(CW)	300 mW max.
Fiber Type	PM Panda Fiber
Package Dimensions	3x3x54 mm
Operating Temperature	-5°C to +75°C
Storage Temperature	-40°C to +85°C
Splitting Ratio	50%, ±3.0

* 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