

## 0203 PM Coupler

### 2x2 633 nm PM Fused Coupler, 1/99

The C3500-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.

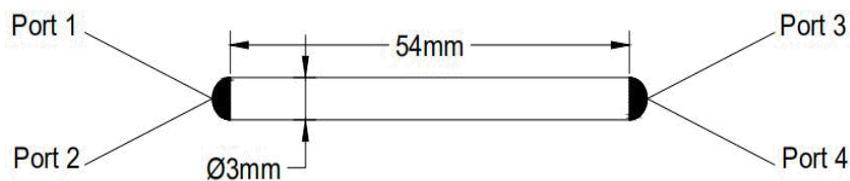
#### FEATURES

- 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	633 nm
Operating Bandwidth	±5 nm
Excess Loss	1.2 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	1%, ±0.3

\* 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