

## 0203 PM Coupler

C3400-P

# 2x2 532 nm PM Fused Coupler, 1/99

The C3400-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

Port 1	n Port 3	
Port 2 Ø3mm	Port 4	
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.	

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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

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