

## 0203 PM Coupler

C2102-P



### 1x2 1310 nm 10/90 Single Window Coupler

The C2102-P is a 1x2 1310 nm 10/90 single window coupler. This highly reliable coupler offers very low insertion loss, low polarization dependence and excellent environmental stability. It can be used for optical communication, HFC & fiber sensors, fiber laser, optical amplifier and photonics integration.

#### FEATURES

- Low Excess Loss
- Low Insertion Loss
- Low PDL
- High Stability and Reliability

#### USE IN

- Optical Communication Systems
- HFC & Fiber Sensors
- Local Area Network
- FTTH & LAN

Grade	P	A
Operating Wavelength	1310 nm	
Operating Bandwidth	±15 nm	
Excess Loss	0.3 dB max.	0.4 dB max.
Extinction Ratio	20 dB min.	18 dB min.
Directivity	50 dB min.	
Return Loss	55 dB max.	
Optical Power(CW)	3 W max.	
Splitting Ratio	±2.1%	±2.6%
Operating Temperature	-40°C to +85°C	
Storage Temperature	-40°C to +85°C	
Fiber Type	PM Panda Fiber	
Port Configuration	1x2	
Package Dimension	54x3x3 mm	