

## 0204 1xN Coupler Array

**C9203-S**



### 1x2 1310 nm & 1550 nm Tap Coupler Module, Tap Ratio: N/A, Coupler Ratio: 25/75

The C9203-S is a 1x2 1310 nm & 1550 nm tap coupler module, tap ratio: N/A, coupler ratio: 25/75. This highly reliable coupler module 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
- Local Area Network
- FTTH & LAN
- HFC & Fiber Sensors

Operating Wavelength	1310 nm & 1550 nm
Dimensions	111.125x50.8x12.7 mm
Port Configuration	1x2
Fiber Type	Corning SM-28e with 900 μm Loose Tube
Connectors	SC/APC (Output Port), None (Input Port)
Operating Temperature	-45°C to 80°C

Wavelength Tested	1310 nm		1550 nm	
	Output 1	Output 2	Output 1	Output 2
Input 1				
Insertion Loss	2.97 dB	3.19 dB	3.13 dB	3.09 dB
Loss Variation at Output Ports	0.22 dB		0.04 dB	
Excess Loss	0.07 dB		0.10 dB	