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0204 1xN Coupler Array

C9201-S

1x2 1310 nm & 1550 nm Tap Coupler Module, Tap Ratio: N/A, Coupler Ratio: 50/50

The module is a 1x2 1310 nm & 1550 nm tap coupler module, tap ratio: N/A, coupler ratio: 50/50. 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	SM-28e with 900 μm Loose Tube			
Operating Temperature	-45°C to 80°C			
Wavelength Tested	1310 nm		1550 nm	
Input 1	Output 1	Output 2	Output 1	Output 2
Insertion Loss	3.1±0.2 dB	3.1±0.2 dB	3.1±0.2 dB	3.1±0.2 dB
Loss Variation at Output Ports	0.3 dB max.		0.3 dB max.	
Excess Loss	0.1 dB max.		0.1 dB max.	

Order notes to our customers: **The default parameters are as follows. For special needs, please contact sales.**

1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.

2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.