

0204 1xN Coupler Array

C9008-S



1x13 1550 nm Splitter/Mux Module with Electrical Output Connector

The C9008-S is 1x13 1550 nm splitter/mux module with electrical output connector. 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	1550 nm
Port Configuration	1x13
Fiber Type	SMF-28e with 900 μm Loose Tube
Fiber Length	0.7 m
Connector	FCA

Wavelength Tested: 1550 nm

Channel	IN-C1	IN-C2	IN-C3	IN-C4	IN-C5	IN-C6	IN-C7	IN-C8	IN-C9
Insertion Loss	13.47 dB	13.73 dB	13.88 dB	13.92 dB	14.00 dB	13.86 dB	13.98 dB	13.89 dB	13.43 dB
Channel	IN-R1	IN-R2	IN-R3	IN-R4					
Insertion Loss	16.90 dB	17.04 dB	16.96 dB	16.96 dB					