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0204 1xN Coupler Array

C9506-S

1x5 1310 nm & 1550 nm Tap Coupler Module, Tap Ratio: 40/60, Coupler Ratio: 50/50

The module is a 1x5 1310 nm & 1550 nm tap coupler module, tap ratio: 40/60, coupler ratio: 50/50. This highly reliable coupler module offers very low insertion loss, low polarization dependence and excellent environmental stability.

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	1x5				
Fiber Type	SM-28e with 900 μm Loose Tube				
Operating Temperature	-45°C to 80°C				
Wavelength Tested: 1310 nm					
Input 1	Red	White	Black	Blue	O
Insertion Loss	8.4±0.5 dB	8.4±0.5 dB	8.4±0.5 dB	8.4±0.5 dB	4 dB max.
Loss Variation at Output Ports	0.5 dB max.				
Excess Loss	0.3 dB max.				
Wavelength Tested: 1550 nm					
Input 1	Red	White	Black	Blue	O
Insertion Loss	8.4±0.5 dB	8.4±0.5 dB	8.4±0.5 dB	8.4±0.5 dB	4 dB max.
Loss Variation at Output Ports	0.5 dB max.				
Excess Loss	0.3 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.