

0201 Fused Coupler

C1011-S



1x2 L-band Coupler (1570 nm to 1605 nm), 50%/50%

The coupler is a 1x2 L-band 1570 nm to 1605 nm, 50%/50% 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.

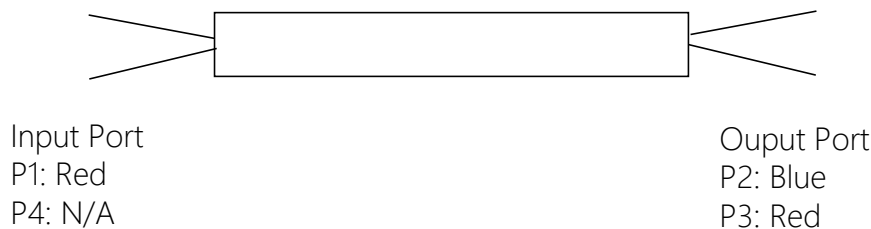
FEATURES

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

USE IN

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

FUNCTIONAL DIAGRAM



Insertion Loss P1-P2	2.8 dB min.; 3.4 dB max.
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Insertion Loss P1-P3	2.8 dB min.; 3.4 dB max.
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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.