

0201 Fused Coupler



1x2 1585 nm Coupler, 30%/70%

The coupler is a 1x2 1585 nm coupler, 30%/70% 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	1.5±0.5 dB
Insertion Loss P1-P3	5.2±0.5 dB

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.