

0201 Fused Coupler

C1013-S



1x2 980 nm Coupler, 1%/99%

The coupler is a $1x2\ 980$ nm, 1%/99% 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
- Fiber Laser

- Optical Amplifier
- HFC & Fiber Sensors

FUNCTIONAL DIAGRAM

Input Port
P1: Red
Ouput Port
P2: Blue
P3: Red Clear

Insertion Loss P1-P2	0.2 dB max.
Insertion Loss P1-P3	18.2 dB min.; 21.5 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.