

# 0201 Fused Coupler

C1025-S



## 1x2 1460 nm Coupler, 1%/99%

The coupler is a 1x2 1460 nm coupler, 1%/99%. 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.

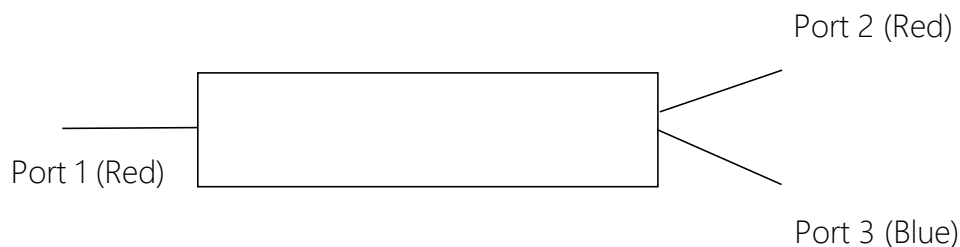
### FEATURES

- 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



Insertion Loss P1-P2	0.2 dB max.
Insertion Loss P1-P3	18.5 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.**