

# 0201 Fused Coupler



## 1x2 1570 nm Coupler, 20%/80%

The C1004-S is a 1x2 1570 nm, 20%/80% 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.

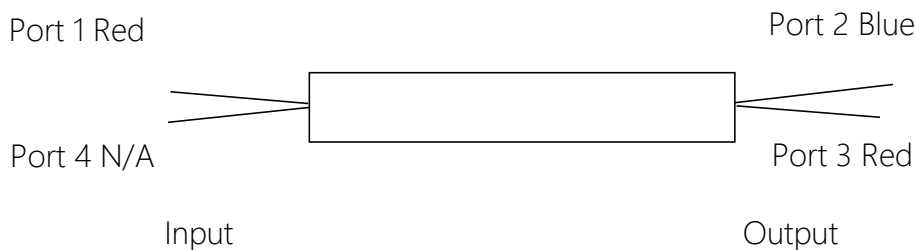
### FEATURES

- 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	1.25 dB max.
Insertion Loss P1-P3	6.00 dB min.; 8.20 dB max.
Fiber Type	SMF-28