

0201 Fused Coupler

C1025-S

1x2 1480 nm Coupler, 2%/98%

The C1025-S is a 1x2 1480 nm, 2%/98% 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

USE IN

• Optical Communication

FUNCTIONAL DIAGRAM

• Fiber Laser

- Low PDL
- High Stability and Reliability
- Optical Amplifier
- HFC & Fiber Sensors

Port 1 (Red)	
	Port 3 (Blue)
Insertion Loss P1-P2	0.2 dB max.
Insertion Loss P1-P3	18.5 dB min.; 21.5 dB max.