

0202 Thin Film Coupler

C1026-S

1x2 980 nm Coupler, 2%/98%

The coupler is a 1x2 980 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, local area network and FTTH & LAN.

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

		970 nm	980 nm	990 nm
Insertion Loss	Output	0.13±0.02 dB	0.13±0.02 dB	0.13±0.02 dB
	Тар	19.5±0.1 dB	19.5±0.1 dB	19.5±0.1 dB
Coupler Ratio	Output	99±0.2%	99±0.2%	99±0.2%
	Тар	1±0.2%	1±0.2%	1±0.2%

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.