

0202 Thin Film Coupler





The C2203-S is a 1x2 1550 nm 50/50 single window coupler. This highly reliable coupler offers very low insertion loss, low polarization dependence and excellent environmental stability. It can be used for long-haul telecommunications, HFC & fiber sensors. local area network and FTTH & LAN.

FEATURES

- Low Excess Loss
- Low Insertion Loss

- Low PDI
- High Stability and Reliability

USE IN

- Long-haul Telecommunications
- Local Area Network

- FTTH & LAN
- HFC & Fiber Sensors

Grade	Р
Operating Wavelength	1550 nm
Coupling Ratio	50/50%
Excess Loss	0.07 dB typ.
Insertion Loss	3.4 dB max.
Polarization Sensitivity	0.15 dB
Directivity	55 dB min.
Operating Temperature	-20°C to +80°C
Storage Temperature	-40°C to +85°C
Port Configuration	1x2
Fiber Type	Corning Singlemode SMF-28