

# **0201 Fused Coupler**

C2400-S



# 1x4 C-band Coupler (1530 nm to 1565 nm)

The C2400-S is a 1x4 C-band 1530 nm to 1565 nm 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
- Uniform Power Splitting

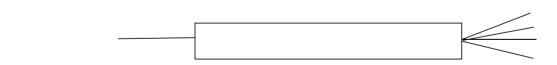
- Rugged Package
- Excellent Environmental & Mechanical Stability

### USE IN

- Long-haul Telecommunications
- FTTH & LAN

- HFC & Fiber Sensors
- Digital, Hybrid and AM-Video Systems

### FUNCTIONAL DIAGRAM



Input Port

Ouput Port

Configuration Type	1x4
Insertion Loss	7.1 dB max.
Uniformity	0.7 dB max.
PDL	0.25 dB max.
Dimensions	10x80x100 mm or 18x80x120 mm

sales@wdmquest.com www.wdmquest.com