

Wide-Band Coupler

Features:

Low insertion loss
High Efficiency
stability and reliability

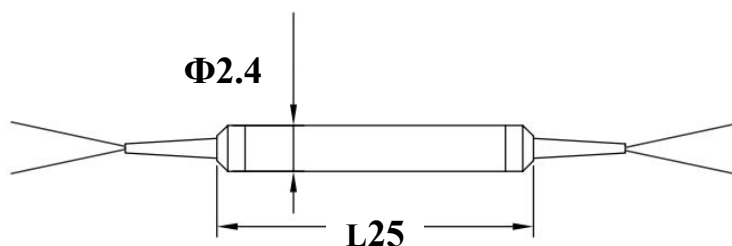
Application:

Wave Fiber Laser
High-Power Laser Equipment
Experimental tests and other areas

| Parameter | Value | Unit | Note |
|----------------------------------|---------------------------------------|------|------|
| Center wavelength | 1310 | nm | |
| Operating bandwidth | ± 40 | nm | |
| Configuration | 2x2 | | |
| Coupling ratio | 50/50 | | |
| IL | ≤ 3.50 | dB | |
| PDL | ≤ 0.10 | dB | |
| Directivity | ≥ 50 | dB | |
| Package size ($\Phi \times L$) | 2.4x25 | mm | |
| Fiber type | 长飞 RC1310 80-21/165,250um bare fiberr | | |
| Operating Temperature | -40~85 | ℃ | |
| Storage Temperature | -40~85 | ℃ | |
| Fiber length | 1.2 | m | |

Note: The above specification is without connector.

Mechanical Dimension



Ordering Information

GCWBC-O-2x2-1310-50/50-0-01-2.4x25-1.2m