

## Wide-Band Coupler

**Features:**

Low insertion loss  
High Efficiency  
stability and reliability

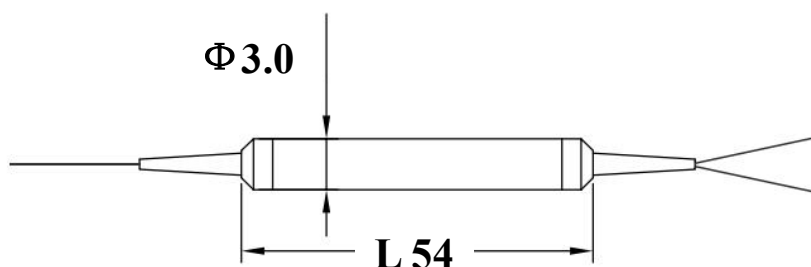
**Application:**

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

Parameter	Value	Unit	Note
Center wavelength	1064	nm	
Operating bandwidth	$\pm 20$	nm	
Configuration	1x2		
Coupling ratio	50/50		
IL	$\leq 3.8$	dB	
PDL	-		
Directivity	$\geq 55$	dB	
Package size ( $\Phi \times L$ )	3.0x54	mm	
Fiber type	GDF_SC 20/130-0.08, 250um bare fiber		
Operating Temperature	-40~85	°C	
Storage Temperature	-40~85	°C	
Fiber length	1.0	m	

Note: The above specification is without connector.

### Mechanical Dimension



### Ordering Information

GCWBC-O-1x2-1064-50/50-0-01-3.0x54-1m