

PM Wide-Band Coupler

Features:

Low insertion loss
High Efficiency
stability and reliability

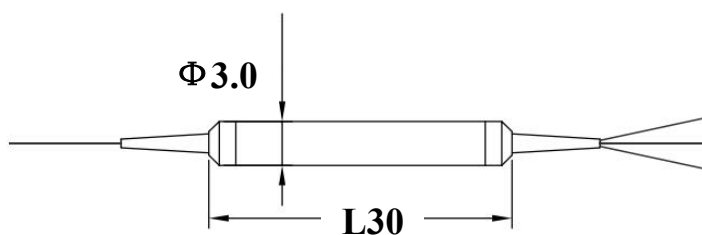
Application:

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	1x3		
Coupling ratio	EVEN		
IL	18.6~21.9 / ≤ 0.35	dB	
PDL	≤ 0.10	dB	
Directivity	≥ 50	dB	
Package size ($\Phi \times L$)	3.0×30	mm	
Fiber type	长飞 SI 125um Single-mode fiber, 6 μ m mode field diameter		
Operating Temperature	-55 to +85	$^{\circ}\text{C}$	
Storage Temperature	-	$^{\circ}\text{C}$	
Fiber length	≥ 1.2	m	

Note: The above specification is without connector.

Mechanical Dimension



Ordering Information

GCWBC-O-1x3-1310-EVEN-0-01-3.0x30-1m