

Polarization Beam Couple

Features:

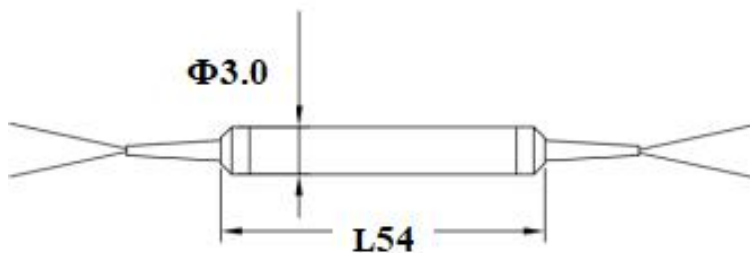
Low insertion loss
High Efficiency
stability and reliability

Application:

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

Parameter	Value	Unit	Note
Center wavelength	1064	nm	
Operating bandwidth	-	nm	
Configuration	2x2	-	
Coupling ratio	1/99	-	
IL	$\leq 0.5/22$	dB	
ER	≥ 20	dB	
Directivity(dB)	≥ 50	dB	
Power handling	<5W	W	
Package	$\Phi 3*54$	Mm	
Fiber type	Nufern-FUD-3460-PM-10/125-SCF-0.08NA	-	
Operating Temperature	-5~75	°C	
Storage Temperature	-40~85	°C	
Pigtail type	250um bare fiber	-	
Fiber Length	$\geq 1.5\text{m}$	m	

Mechanical Dimension



Ordering Information

GCPMC-X-2x2-1064-1/99-1- $\Phi 3.0 \times 54$ -0.3m(for <5W)