

Polarization Beam Coupler

Features:

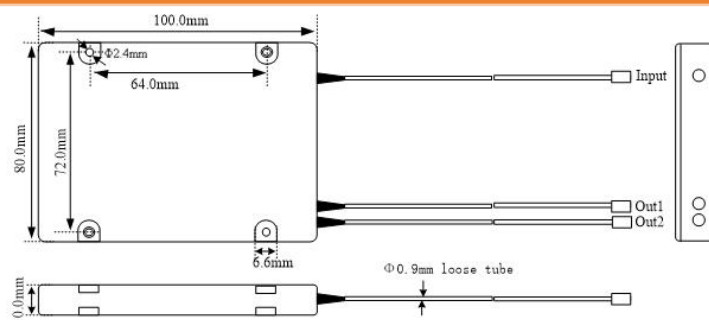
Low insertion loss
High Efficiency
stability and reliability

Application:

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

Parameter	Value	Unit	Note
Center wavelength	780	nm	
Operating bandwidth	± 15	nm	
Configuration	1x2	-	
Splitting Ratio	50/50	-	
IL	≤ 4.7	dB	
ER	≥ 18	dB	
Directivity(dB)	-	dB	
Package size ($\Phi \times L$)	100x80x10	mm	
Fiber type	PM Panda Fiber, with 0.9mm loose tube		
Operating Temperature	-5~75	$^{\circ}\text{C}$	
Storage Temperature	-	$^{\circ}\text{C}$	
Power handling	-	mW	
Connector type	FC/APC	-	
Fiber length	1.0	m	

Mechanical Dimension



Ordering Information

GCPMC-O-1x2-780-50/50-1-FC/APC-100x80x10-1.0m