

(2+1)x1 PM Fiber Signal/Pump Combiner

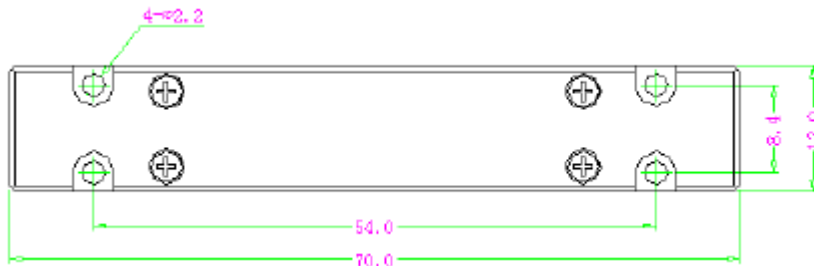
Features
Low Insertion Loss
High Power
Compact Size
High Reliability

Applications
Fiber Laser
Fiber Amplifier

Specifications

Parameter	Unit	Value		
Signal Wavelength Range	nm	1064,1550		
Pump Wavelength Range	nm	800-1000		
Fiber Type		Pump Fiber	Signal Input fiber	Signal Output fiber
		105/125 0.22	PM1550	PM 8/125 NA0.14/0.46
		105/125 0.22	PM980	PM 6/125 NA0.14/0.46
		105/125 0.22	PM 6/125 NA0.14/0.46	PM 6/125 NA0.14/0.46
		105/125 0.22	PM 10/125 NA0.08/0.46	PM 10/125 NA0.08/0.46
		105/125 0.22	PM 20/125 NA0.08/0.46	PM 20/125 NA0.08/0.46
Signal Insertion Loss	dB	≤0.5		
Pump efficiency	%	≥90		
Extinction Ratio	dB	≥18		
Each Input Power	W	15		
Operating Temperature	°C	0 ~ +75		
Storage Temperature	°C	-40 ~ +85		
Package Dimensions	mm	8x12x70		

Package Dimensions



Ordering Information

PMMPCC	Port	Input pump fiber	Input signal fiber	Output signal fiber	length	Package
	(2+1)x1	105/125 NA0.15 105/125 NA0.22	PM980 S: Specify	PM 6/125 DC S: Specify	0.8~0.8m	8x12x70