

7×1 Multi-Mode Pump Combiner

Features

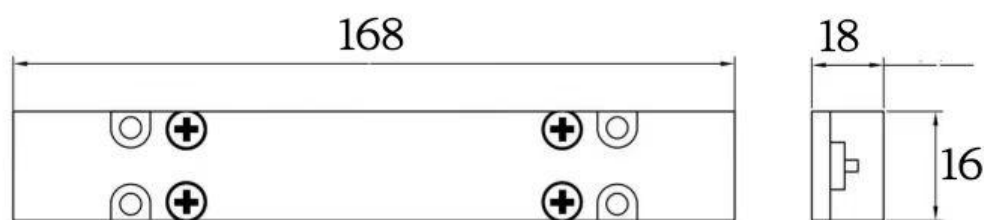
Low insertion loss
High Efficiency
stability and reliability

Application

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

Description		Parameter	Unit	Note
Type		MPC-7×1		
Pump Operating Wavelength		500-1550	nm	
Pump Fiber		365/402-0.22NA	μm	
Output Fiber		910/1000-0.22NA	μm	
Signal Insertion Loss		-	dB	
Efficiency		70	%	
M2		-	-	
PER		-	dB	
Power Handling		50	W	
Operating Temperature		-5-+70	°C	
Storage Temperature		-40-+85	°C	
Fiber Length	Input port	10	m	
	Output port	15	m	
Operating Humidity		5-95	%RH	
Dimensions		168x18x16	mm	

Mechanical Dimension



Ordering Information

GCMPC-7X1-1-2-3-4-5-6

1	Pump Operating Wavelength	1064nm Other - Specify
2	Pump Fiber	Nufern 20/400 0.06/0.46 DCF Other - Specify
3	Output Fiber	Nufern 100/120/360 0.2NA Other - Specify
4	Power Handling	50 power
5	Package Type	150x15x12 Other - Specify
6	Fiber Length	1 m- 1meter Other - Specify