

## Nx1 Pump Combiner

Features
Low Insertion Loss
High Power
Compact Size
High Reliability

Applications
Fiber Laser

### Specifications

Parameter	Unit	Value	
Pump Wavelength Range	nm	800-1000	
Port Configuration		Pump Input	Pump Output
2x1		105/125 NA 0.15	105/125 NA 0.22
3x1		105/125 NA0.15	200/220 NA0.22
3x1		105/125 NA0.22	125 NA0.46
3x1		105/125 NA0.22	200/220 NA0.22
4x1		105/125 NA0.22	125 NA0.46
4x1		105/125 NA0.22	200/220NA 0.22
7x1		105/125NA 0.22	125 NA0.46
7x1		105/125 NA0.22	20/400 0.06/0.46
7x1		200/220 NA0.22	400/440 NA0.22
Pump efficiency	%	≥90	
Each Input Power	W	15	
Operating Temperature	°C	0 ~ +75	
Storage Temperature	°C	-40 ~ +85	
Package Dimensions	mm	8x12x70	

### Ordering Information

MPC	Port	Input pump fiber	Output Pump fiber	length	Package
	2x1	105/125 NA0.15	105/125 NA 0.22	0.8=0.8m	8x12x70
	3x1	105/125 NA0.22	125 NA0.46		
	4x1	S=Specify	S=Specify		
	7x1				