

## 790-1000nm 19x1 Pump Beam Combiner ( 50W )

### Features

High coupling efficiency  
 High bear Power  
 High stability

### Application

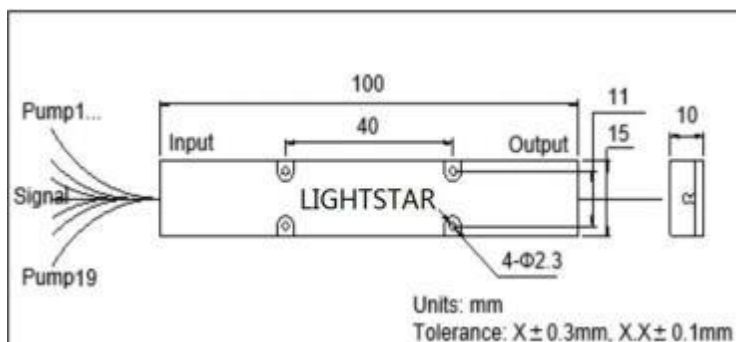
Fiber laser  
 Optical fiber amplifier  
 Optics instrument

### Specifications

Parameter	Unit	Value
Product type	-	19X1
Pump wavelength	nm	790-1000
Pump optical	-	MM-S105/ 125 0.22NA, 109/ 125 0.22NA
Output optical	-	400/440 0.22NA, 20/400 0.065/0.46NA
Minimum pump rate	%	97
Maximum pump Power (Each Port)	W	50
Package dimensions	mm	100(L) x15(W) x10(H)
Operating temperature	°C	-5 to 75
Storage temperature	°C	-40 to 85

When using the Connector, the processing power is only 1W, the Insertion loss is 0.3dB higher, the return loss is 5dB lower, and the extinction ratio is 2dB lower. The Connector key is aligned with the slow axis.

### Package dimensions



### Ordering information

MMPC-①①①-②②②-③③③-④-⑤

①①①①: Pump wavelength  
 0915=915nm  
 0975=975nm  
 SSS=Specify

②②②: Pump fiber type  
 009=MM-S105/ 125 0.22NA  
 094=MM-S109/ 125 0.22NA  
 SSS=Specify

③③③: Output fiber type  
 044=LMA-GDF-20/400-M  
 SSS=Specify

④: Optical length  
 1= 1m  
 S= Specify

⑤: Package dimensions  
 B= 100x15x10mm  
 S=Specify