

## Cladding Power Stripper

### Features:

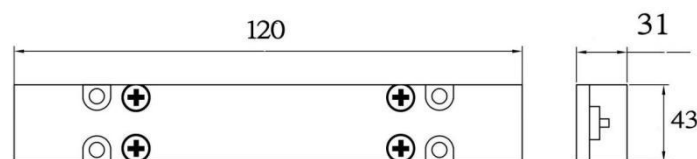
Low insertion loss  
High Efficiency  
stability and reliability

### Application:

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

| Description           | Parameter                   | Unit | Note                                 |
|-----------------------|-----------------------------|------|--------------------------------------|
| Type                  | CPS                         |      |                                      |
| Pump Wavelength       | 915                         | nm   |                                      |
| Signal Wavelength     | 1064                        | nm   |                                      |
| Input Fiber           | CSM 50/800 DCF 0.065/0.46NA | μm   |                                      |
| Signal Fiber          | -                           | μm   |                                      |
| Output Fiber          | CSM 50/800 DCF 0.065/0.46NA | μm   |                                      |
| Signal Insertion Loss | 0.2                         | dB   |                                      |
| Stripping Efficiency  | 17                          | dB   | Test by 915nm pump light             |
| Stripping Power       | -                           | W    |                                      |
| Pump Power Handling   | 1000                        | W    |                                      |
| ER                    | -                           | dB   |                                      |
| Operating Temperature | -5-+70                      | °C   |                                      |
| Storage Temperature   | -20-+70                     | °C   |                                      |
| Fiber Length          | 1.0                         | m    |                                      |
| Dimensions            | 120x43x31                   | mm   | Handling power is different with PKG |

### Mechanical Dimension



### Ordering Information

#### GCPS-1x1-1-2-3-4-5-6-7

|   |                   |                                             |
|---|-------------------|---------------------------------------------|
| 1 | Pump Wavelength   | 915-915nm Other - Specify                   |
| 2 | Signal Wavelength | 1064 -1064nm Other - Specify                |
| 3 | Input Fiber Type  | CSM 50/800 DCF 0.065/0.46NA Other - Specify |
| 4 | Output Fiber Type | CSM 50/800 DCF 0.065/0.46NA Other - Specify |
| 5 | Stripping Power   | 1000W - 1000 W power                        |
| 6 | Package Type      | X-120x43x31mm Other - Specify               |
| 7 | Fiber Length      | 1 m- 1meter Other - Specify                 |