



800 - 2000 nm Cladding Power Stripper (CPS Series)

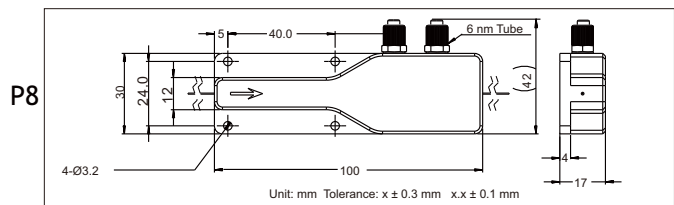
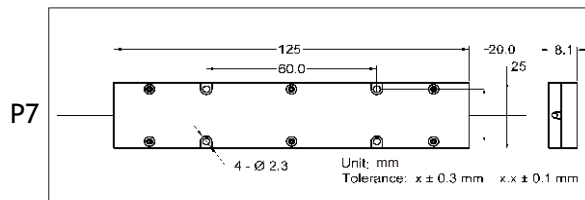
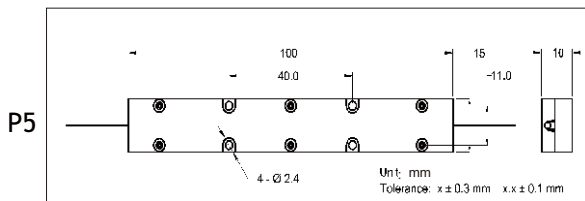
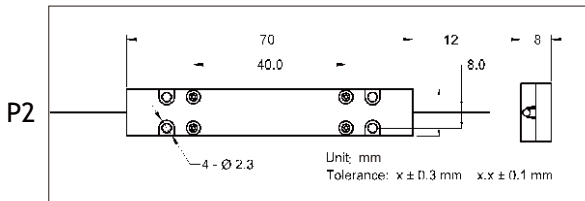
The cladding power stripper is characterized with high stripping efficiency, wavelength insensitive, low signal loss, and excellent environmental stability and reliability. It is ideal for stripping residual cladding power, ASE and escaped core modes from inner cladding of double cladding fiber while preserving minimal degradation of signal power and beam quality.

Specifications

Parameter	Unit	Value
Operating Wavelength Range	nm	800 - 2000
Stripping Efficiency	%	98
Signal Insetion Loss	dB	< 0.2
Fiber Type for Input and Output		CPS: 10/125 DCF or 20/130 DCF or 30/250 DCF
Max. Stripped Power	W	≤ 20 21 - 50 51 - 200 201 - 800
Package Dimensions	mm	P2: 50 × 5 × 5 P5: 100 × 11 × 10 P7: 125 × 25 × 8.1 P8: 125 × 25 × 8.1
Min. Extinction Ratio (for PMCPS Only)	dB	17
Operating Temperature	°C	-5 to +60
Storage Temperature	°C	-40 to +85



Package Dimensions



Ordering Information

CPS-①①-②②-③③-④④-⑤⑤

①①: Signal Wavelength
06 - 1060 nm
55 - 1550 nm
SS - Specify

②②: Fiber Type
10 - 10/125 DCF
20 - 20/130 DCF
30 - 30/250 DCF
SS - Specify

④④: Stripped Power
020 - 20 W
050 - 50 W
200 - 200 W
800 - 800 W

③③: Fiber Length
Q - 0.75 m
S - Specify

Cladding Power Stripper & Mode Field Adaptor



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