

Mode Field Adaptor

Model #: MFA

Description: Mode Field Adaptor

Application: Fiber amplifier, fiber laser

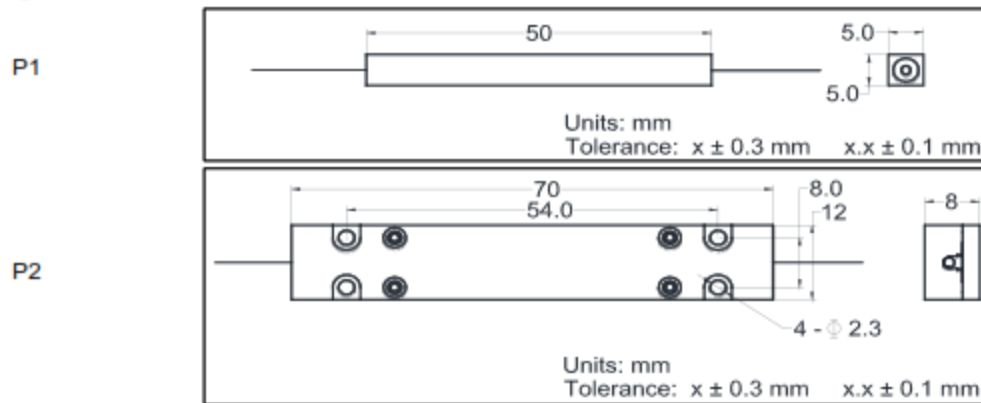
Features: High Signal Transfer Efficiency, Wide Wavelength Range, Minimum Degradation of Beam Quality, Custom Configurations Available

Specifications:

Parameter	Unit	Specifications*	
Central Wavelength (λ_c)	nm	1060 or 1550	
Input Fiber	nm	HI 1060, 6/125 DCF	
Output Fiber		10/125 DCF, 20/130 DCF	
Max. Insertion Loss	dB	0.4	
Power Handling	W	10	20
Package Dimension	mm	P1: 50 (L) x 5 (W) x 5 (H)	P2: 70 (L) x 12 (W) x 8 (H)
Operating Temperature	°C	-5 to +65	
Storage Temperature	°C	-40 to + 85	

Note: other power specs available subject to request

Package Dimensions



Ordering Information:

MFA-AA-BB-CC-DD-E

AAAA: wavelength	BB: input fiber	CC: output fiber	DD: fiber length	E: package type
06 – 1060 nm	HI – HI 1060	10 – 10/125 DCF, NA = 0.08/0.46	08 – 0.8 m	1 - P1
55 – 1550 nm	06 – 6/125 DCF, NA = 0.14/0.46	20 – 20/130 DCF, NA = 0.08/0.46	12 – 1.2 m	2 – P2
XX - other	XX - other	XX - other	X - other	