

### Features

- Low Insertion Loss
- High Isolation
- High Power Handling
- High Return Loss

### Applications

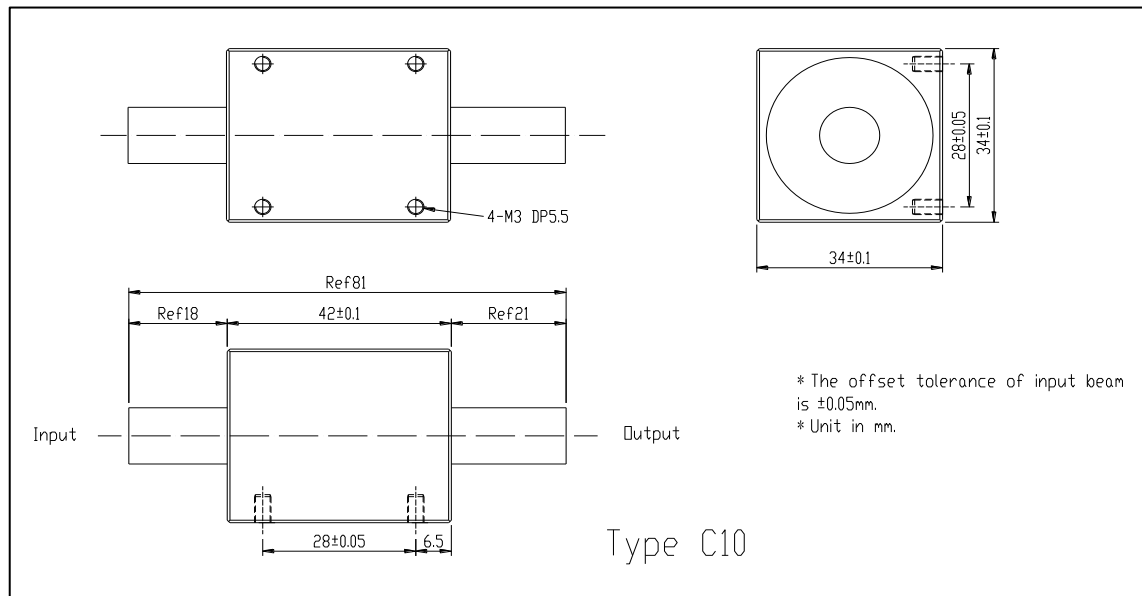
- Lasers
- Test & Measurement Equipments
- Amplifier
- Lab Research

### Specifications

Parameters	Unit	Values
Nominal Center Wavelength ( $\lambda_c$ )	nm	1064 $\pm$ 5
Min Isolation @ a pair of collimator ,23°C	dB	35
Min. Isolation at 23°C	dB	25
Typ. Insertion Loss	dB	0.3
Max. Insertion Loss	dB	0.4
Clear Aperture of Input/Output	mm	1.6
Beam offset of Input/Output	mm	0
Min. Return Loss at 1064nm	dB	50
Max. Optical Power (CW, measured @ BD 0.5~1.0mm)	W	20 , 50 or Specify
Operating Temperature	°C	'-5 to +50
Storage Temperature	°C	-20 to +70

\*For pulse applications, pls discuss with Aistana.

### Package Dimensions



### Ordering Information

**AHPFSI-①①-②②-③③-④④**

①①: Wavelength

06 - 1064nm

SS - Specify

③③: Handling Power

20 - 20W

50 - 50W

SS - Specify

④④: Polarization type

I - Polarization Insensitive

②②: Package Type

C10 - Type C10