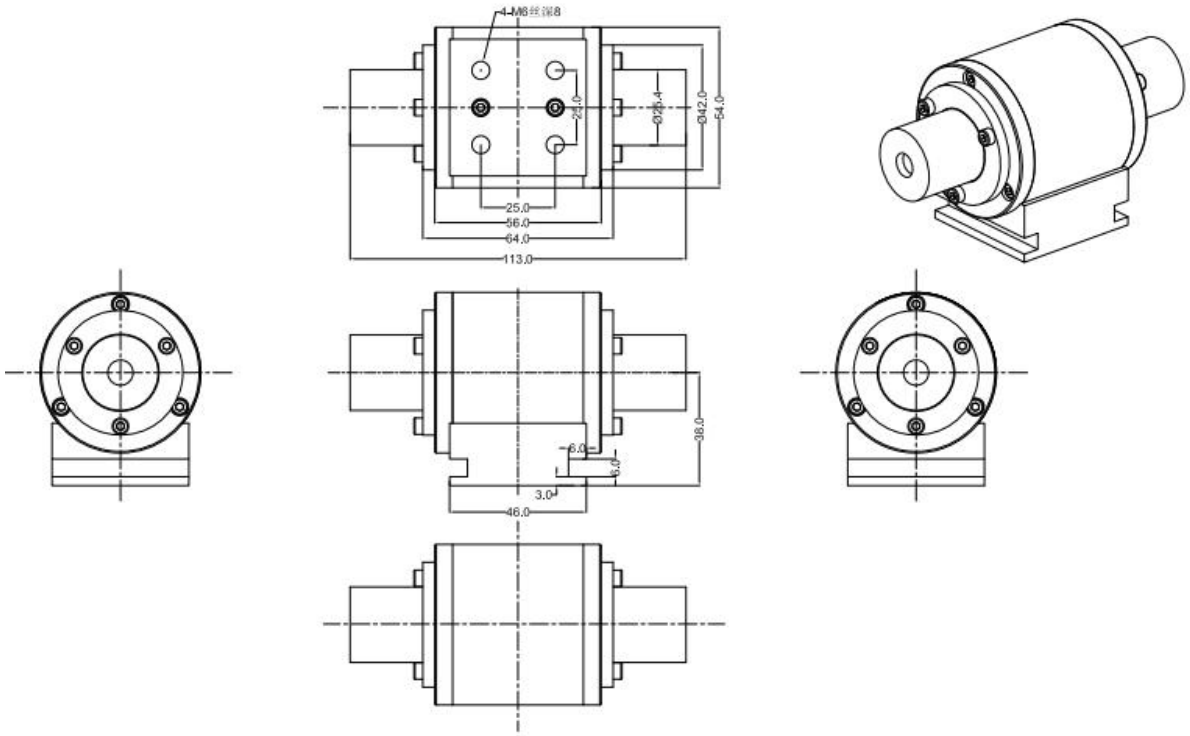
808nm High Power Free Space Faraday Isolator

Mode: HIO-6-808-HP-113X54X54-SD

◆ Specification:

Parameters	Unit	Values
Center Wavelength(λ C)	nm	808
Operating Wavelength Range	nm	±10
Transmission@ λ c	%	≥92
M^2 Degradation	%	≤10
Isolation@ λ c	dB	≥30
Clear Aperture	mm	6 Or Specify
Optical Average Power	W	50
Damage Threshold	J/cm^2	5
Operating Temperature	℃	10 to 30
Storage Temperature	℃	-20 to 70

◆ Package Dimension:



HIO-①-②-③-④

①Clear Aperture	②Center Wavelength	③Handing Power	④Package Dimension
2.8-2.8mm	1030-1030nm	HP-High Power	81x52x38
5-5mm	1064-1064nm	LP-Low Power	113x54x54
S-Specify	1550-1550nm		S-Specify