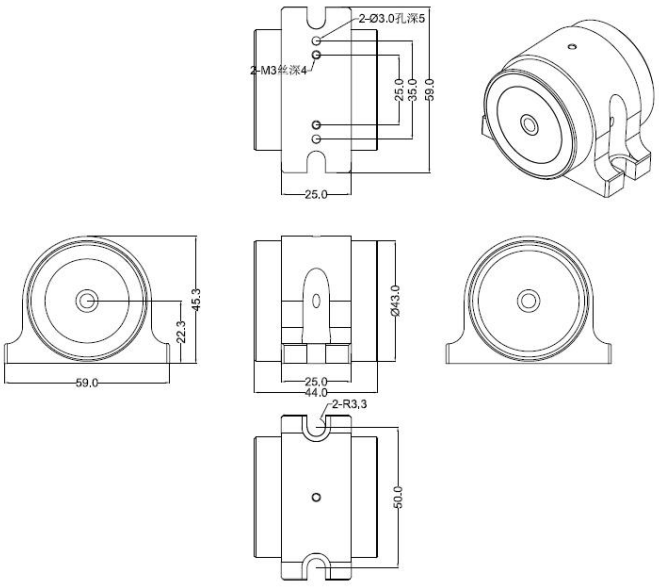
1064nm High Power Free Space Faraday Rotator

Mode: HFR-5-1064-HP-59X45X44-SD

◆ Specification:

Parameters	Unit	Values
Center Wavelength (λc)	nm	1064
Operating Wavelength Range	nm	±10
Transmission @λc	%	≥98
Rotation Angle @λc	°	45±1
Clear Aperture	mm	5 or Specify
Optical Average Power	W	100
Damage Threshold	J/cm²	10
Operating Temperature	℃	10 to 30
Storage Temperature	℃	0 to 60

◆ Package Dimension:



◆ Ordering Informatio

HFR-①-②-③-④

①Clear Aperture	②Center Wavelength	③Handing Power	④Package Dimension
2.5-2.5mm	780-780nm	HP-High Power	59x45x44mm
3-3mm	1030-1030nm	LP-Low Power	57x40x40mm
5-5mm	1064-1064nm		S-Specify
S-Specify	1550-1550nm		