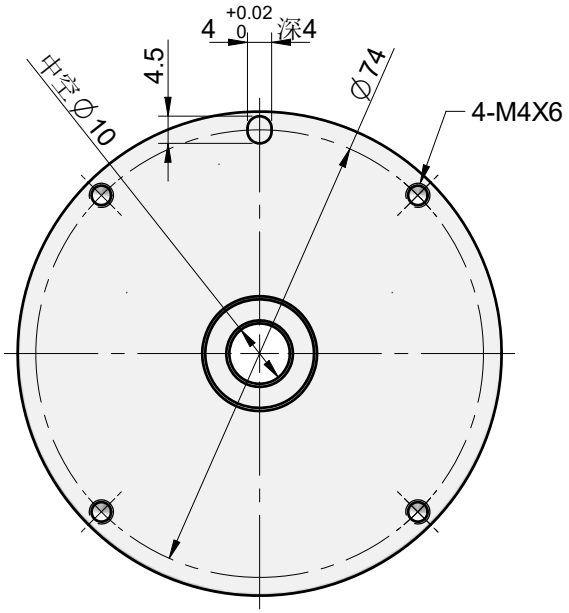

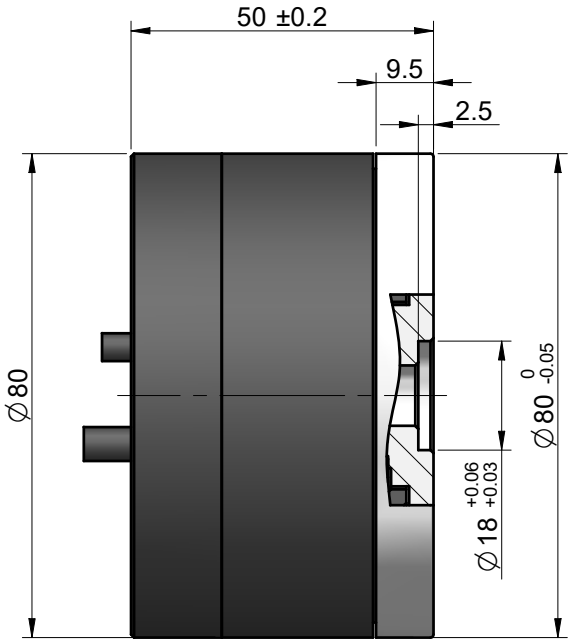

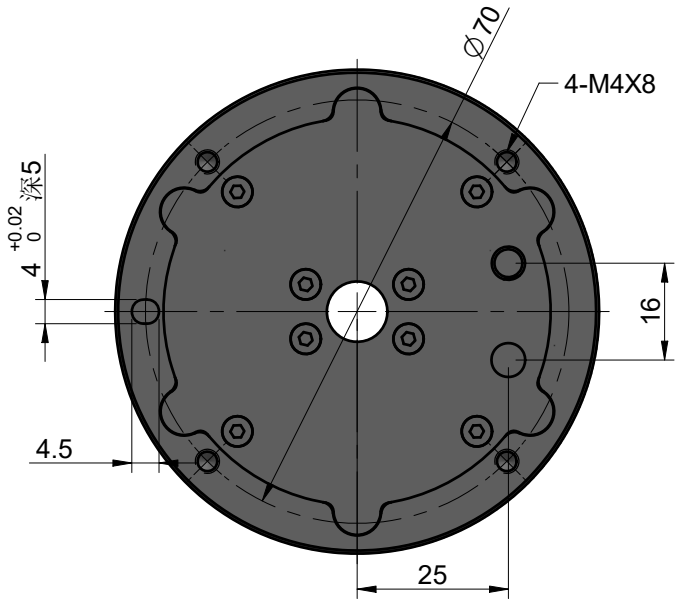

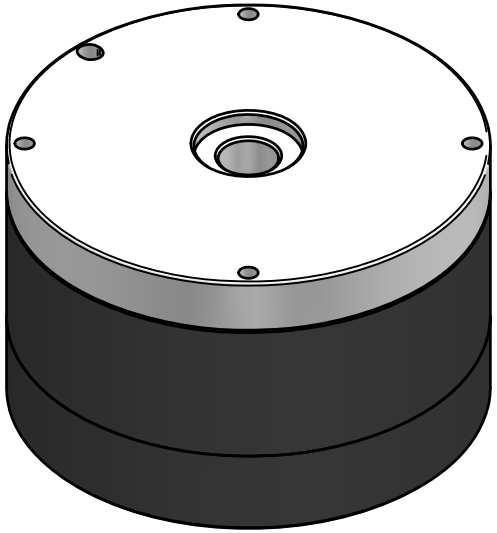

主要参数	单位	LDI-080050-W2-FA
连续转矩	N.m	0.9
连续电流	A rms	3.2
最大转矩	N.m	2.7
最大电流	A rms	9.6
转矩常数	Nm/A rms	0.28
电阻	Ω (25℃)	1.3
电感	mH (25℃)	1.7
极数		10
反电势常数	Vrms/rad/s	0.2
最大额定功耗	W (25° C)	25.4
电机常数	Nm/√W	0.2
转动惯量	$Kg.m^2$	$1.5*10^{-4}$
电机重量	Kg	1.5
最高转速	rpm	600
定位精度	Arc sec	±50
重复精度	Arc sec	±2.5
分辨率	sin/cos	5000
最大轴向载荷	N	50
最大径向载荷	N.m	/
轴向偏摆	mm	0.03
径向偏摆	mm	0.03

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Material		Revision	A	Design by:	
Scale	1: 1	Sheet 1 of 1		Checked by:	
Unspecified Tolerance: ISO 2768-1 Class m All Dimensions are Millimetres				Approved by:	

Part No.	LDI-080050-W2-FA
Description:	力矩电机
Sub ASSM :	