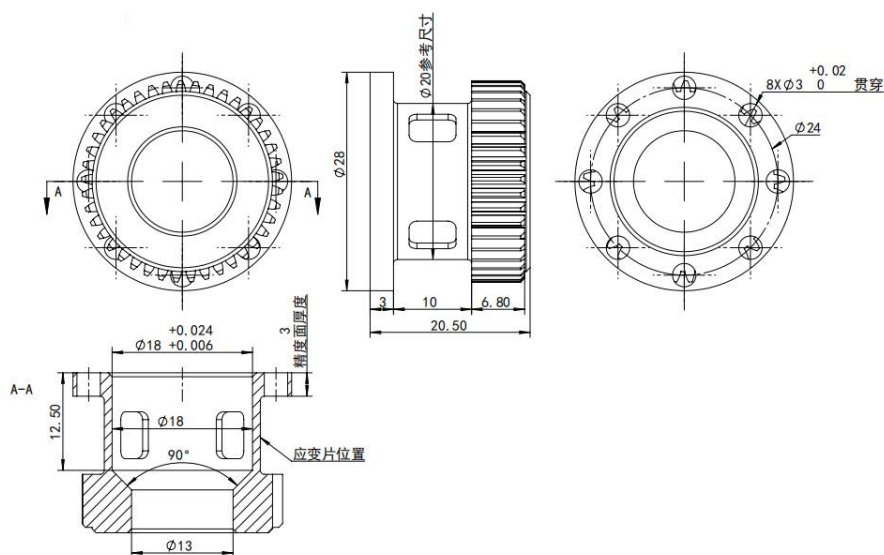
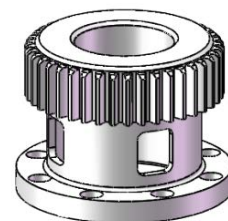


安装尺寸 MOUNTING DIMENSION

MS4025



齿轮参数: 模数0.6, 齿数41, 压力角20°



特点和用途 FEATURES & APPLICATIONS

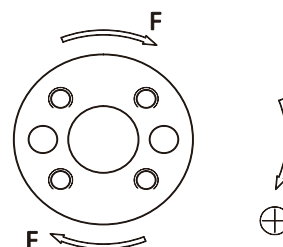
- ◆ 静态扭矩传感器
- ◆ 结构紧凑便于安装
- ◆ 防护等级: IP65
- ◆ 适用于静态、非连续旋转的扭矩值测量

- ◆ Static torque sensor
- ◆ Compact structure and easy installation
- ◆ Protection level :IP65
- ◆ Suitable for measuring torque value of static and discontinuous rotation

技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
量程	Capacity	4Nm
灵敏度	Rated output	1.0±0.2mv/V
蠕变(30min)	creep	±0.1%F.S.
非线性	nonlinearity	±0.1%F.S.
滞后误差	Lag error	±0.1%F.S.
重复性误差	Repeatability error	±0.1%F.S.
零点温度系数	Zero temperature coefficient	±0.05%F.S./10℃
输出温度系数	Output temperature coefficient	±0.05%F.S./10℃
工作温度范围	Operating temperature range	-30~80℃
输入阻抗	Input impedance	350±1Ω
输出阻抗	Output impedance	350±1Ω
绝缘阻抗	Insulation impedance	≥2000MΩ
电源电压	Supply voltage	5~12VDC
最大负载	Maximum load	150%F.S.

受力方式 Load Direction



配线图 Wiring Code

