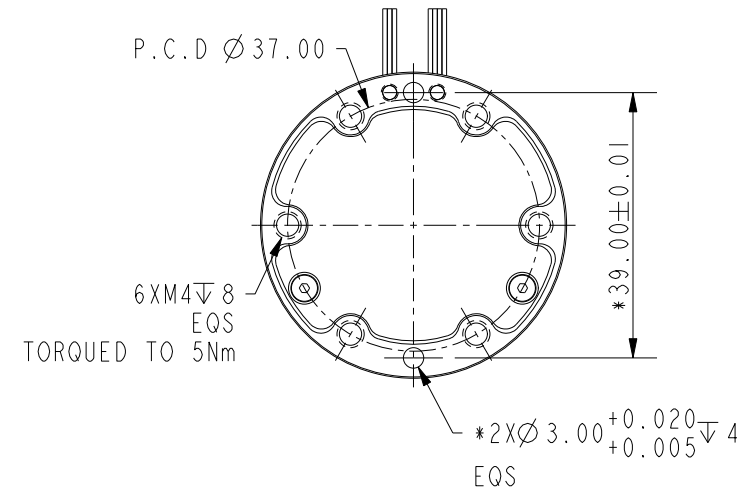
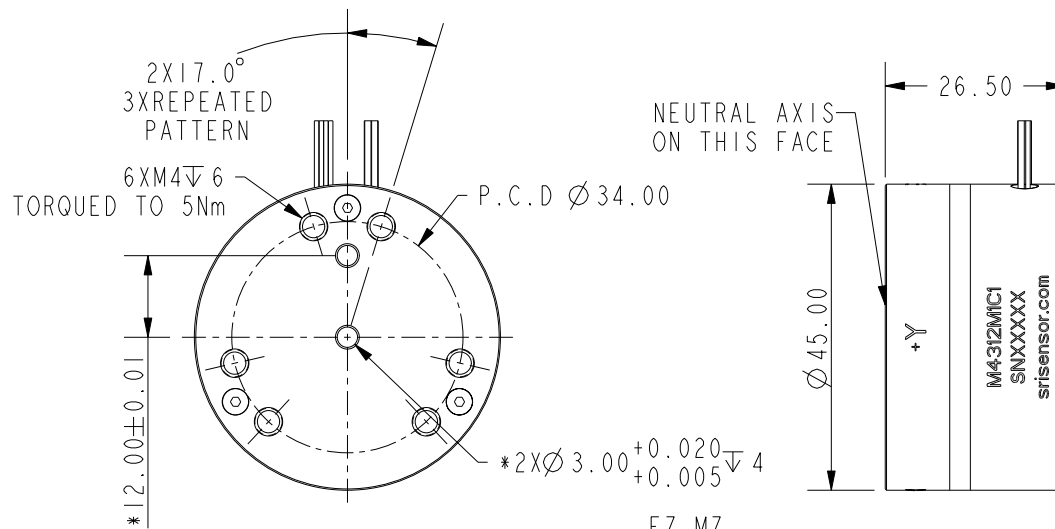
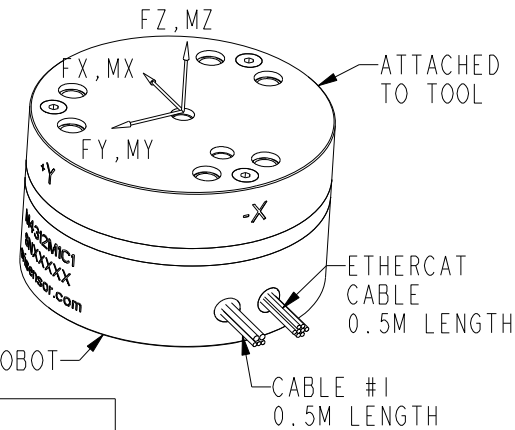




技术要求:

- 1、带"*"符合的尺寸为重点管控尺寸,未标注详见3D;
- 2、未标注尺寸公差按照GB/T 1804-m, GB/T 1184-K级选取;
- 3、为了获得准确的输出,传感器的两侧必须安装厚度至少为8mm的金属板;
- 4、防护等级:IP60.



ATTACHED TO ROBOT

ETHERCAT CABLE

COLOR	FUNCTION	REMARK	SIZE
ORANGE	TXPB	ETHERCAT OUT	30 AWG
BLACK	TXNB		
GRAY	RXPB		
BROWN	RXNB		
BLUE	TXPA	ETHERCAT IN	
WHITE	TXNA		
YELLOW	RXPA		
GREEN	RXNA		

CABLE #1

COLOR	FUNCTION	SIZE
BLUE	12~60V(DC)	26 AWG
BLUE&WHITE	GND	
GRAY	RX	30 AWG
BROWN	TX	
BLACK	SHIELD	

SPECIFICATIONS	
POWER SUPPLY (V)	12~60V(DC)
OVERLOAD CAPACITY (%F.S.)	200
CROSSTALK (%F.S.)	2.5
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +90
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG)	0.15

SUNRISE INSTRUMENTS

www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
D45MM F300N, ETHERCAT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4312MIC1

REV.
0.6

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	300.0	300.0	300.0	30.0	30.0	30.0