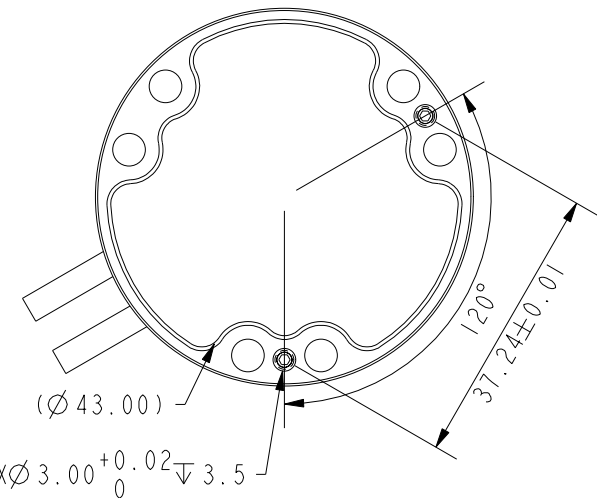
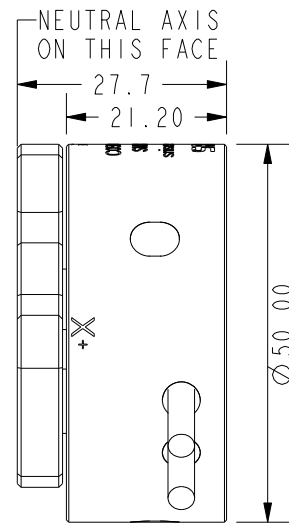
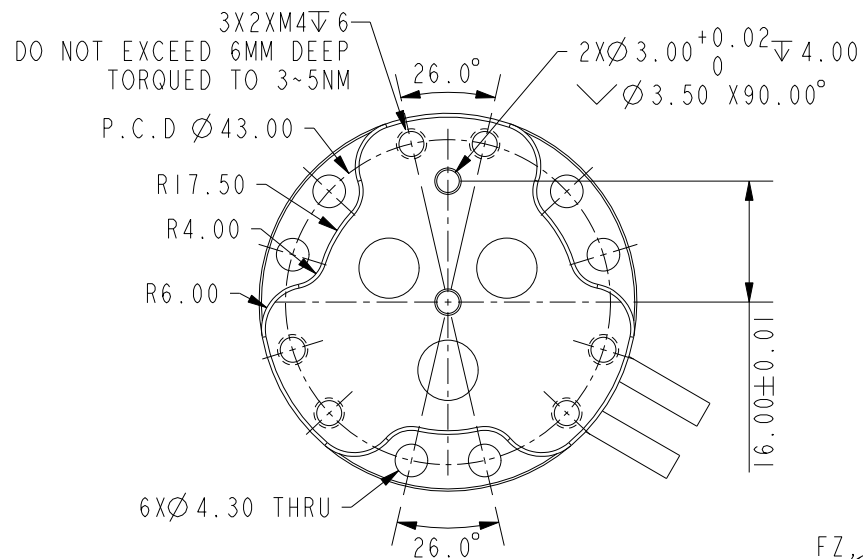
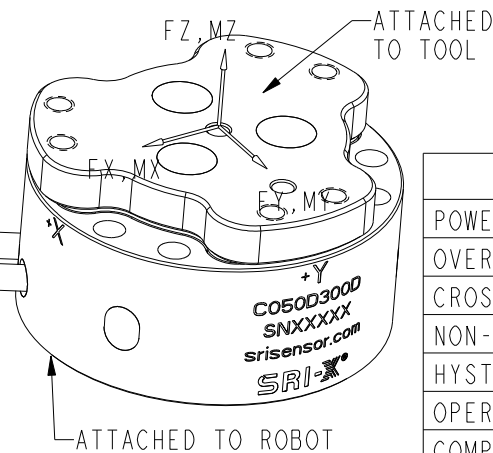




CABLE #1
4M LENGTH(OR CR)

ETHERCAT CABLE
4M LENGTH(OR CR)



CR=CUSTOMER REQUIREMENTS)

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	22~50V(DC)	30 AWG
WHITE	GND	
GRAY	RS232_RX	
BROWN	RS232_TX	
BLACK	SHIELD	

SPECIFICATIONS

POWER SUPPLY (V)	22~50V(DC)
OVERLOAD CAPACITY (%F.S.)	250
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
IP PROTECTION	IP60
MASS (KG)	0.225

SUNRISE INSTRUMENTS

www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
D50MM F300N, ETHERCAT,DC DC CONVERTER

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

C050D300D

REV.
0.1

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