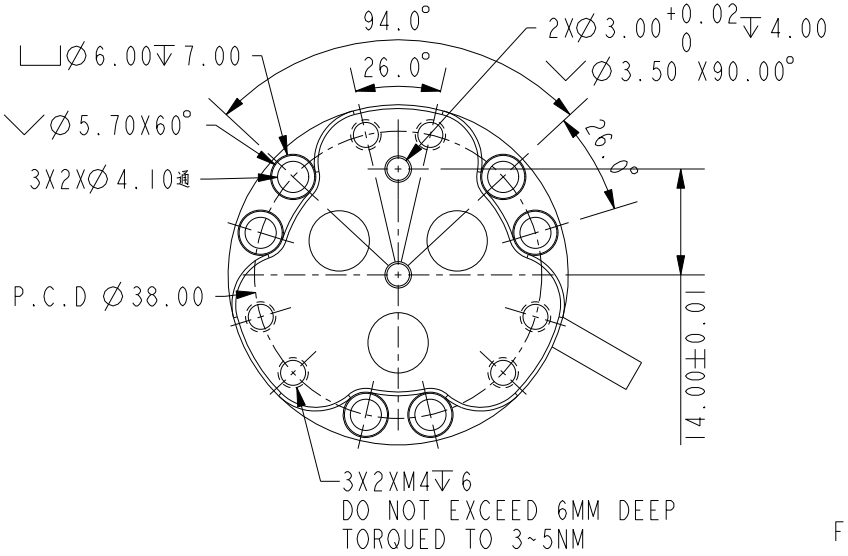
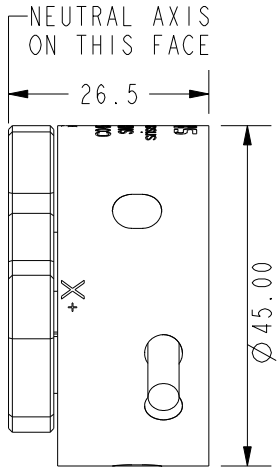
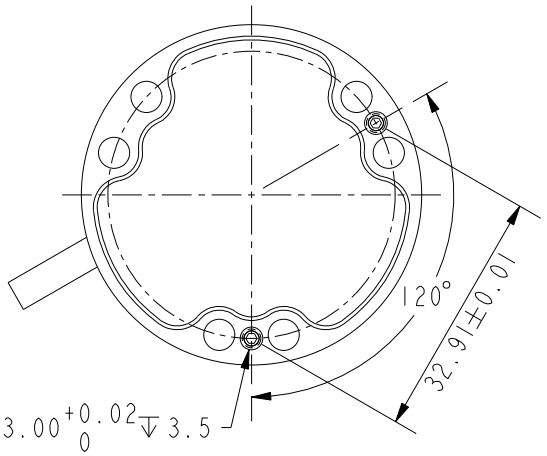
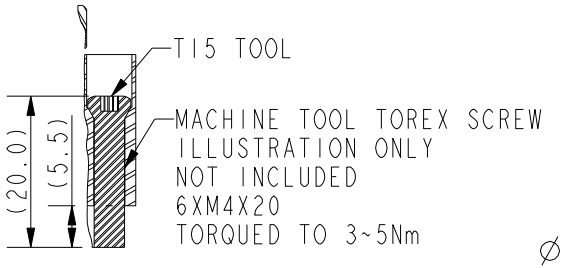
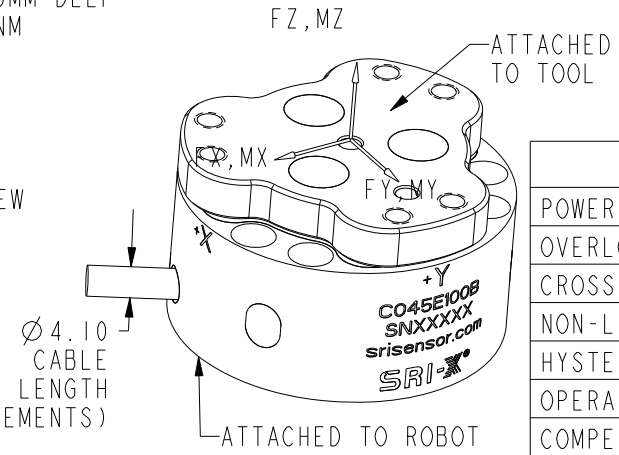










SPECIFICATIONS	
POWER SUPPLY	22~50V(DC)
OVERLOAD CAPACITY (%F.S.)	250
CROSSTALK (%F.S.)	2.5
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +90
COMPENSATED TEMP. RANGE (°C)	10 TO 70
IP PROTECTION	IP60
MASS (KG)	0.1

PIN ASSIGNMENT			
COLOR	FUNCTION	COLOR	FUNCTION
ORANGE	22~50V(DC)	WHITE	TXN
GRAY	RX	YELLOW	RXP
BROWN	TX	GREEN	RXN
BLUE	TXP	BLACK	GND

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	100.0	100.0	100.0	10.0	10.0	10.0

SUNRISE INSTRUMENTS

www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
D45MM F100N, ETHERNET, DC DC CONVERTER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	C045E100B	REV. 0.1