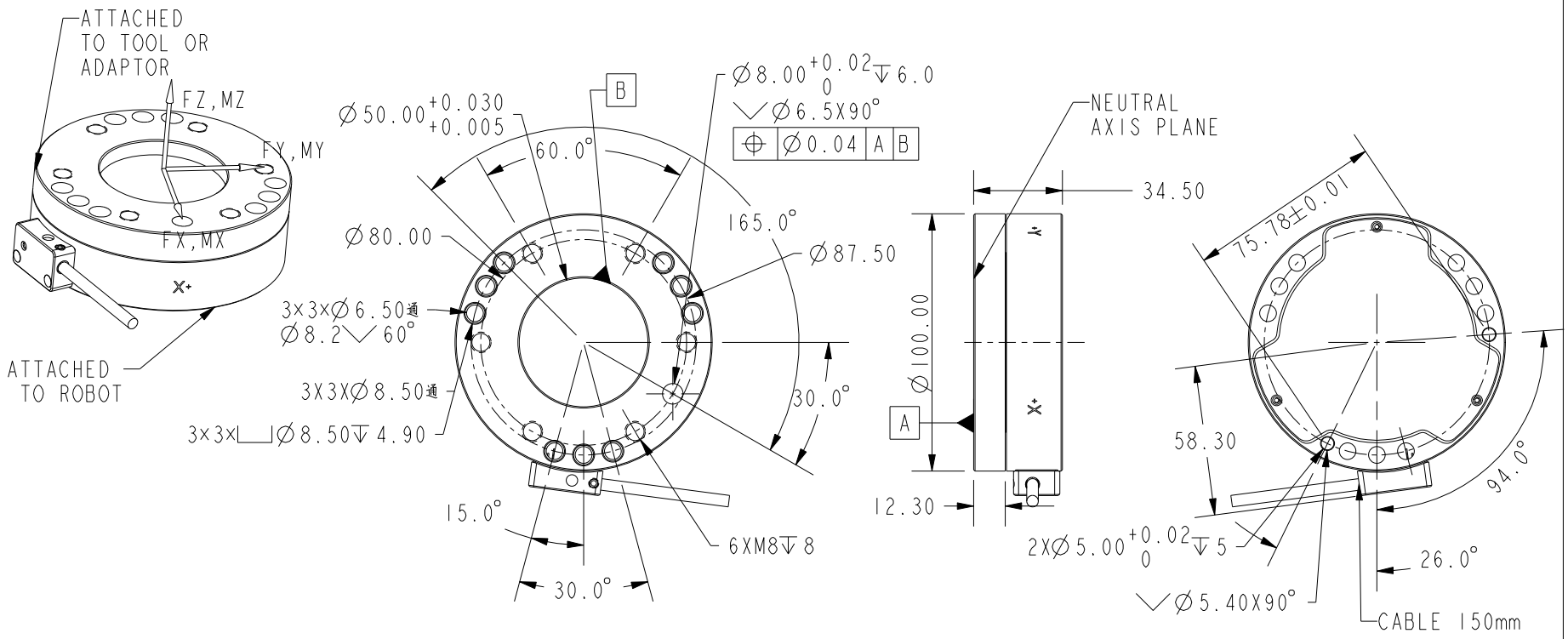
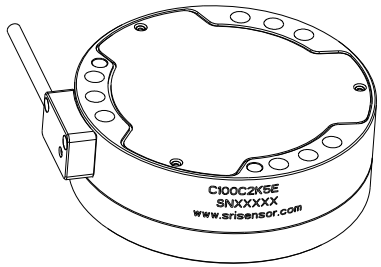


WIRING CODE	
COLOR	FUNCTION
ORANGE	+24V
BLACK	GND
GRAY	RX
BROWN	TX
BLUE	TXP
WHITE	TXN
YELLOW	RXP
GREEN	RXN



SPECIFICATIONS	
POWER SUPPLY	22~50V(DC)
CROSSTALK (%F.S.)	2
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +90
MASS (KG) NOT INCLUDING ADAPTOR	0.94

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	2500N	2500N	2500N	250Nm	250Nm	250Nm
OVERLOAD CAPACITY	7500N	7500N	7500N	750Nm	750Nm	750Nm

SUNRISE INSTRUMENTS

www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
D100MM, EtherCat

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	C100C2K5E	REV. 0.1