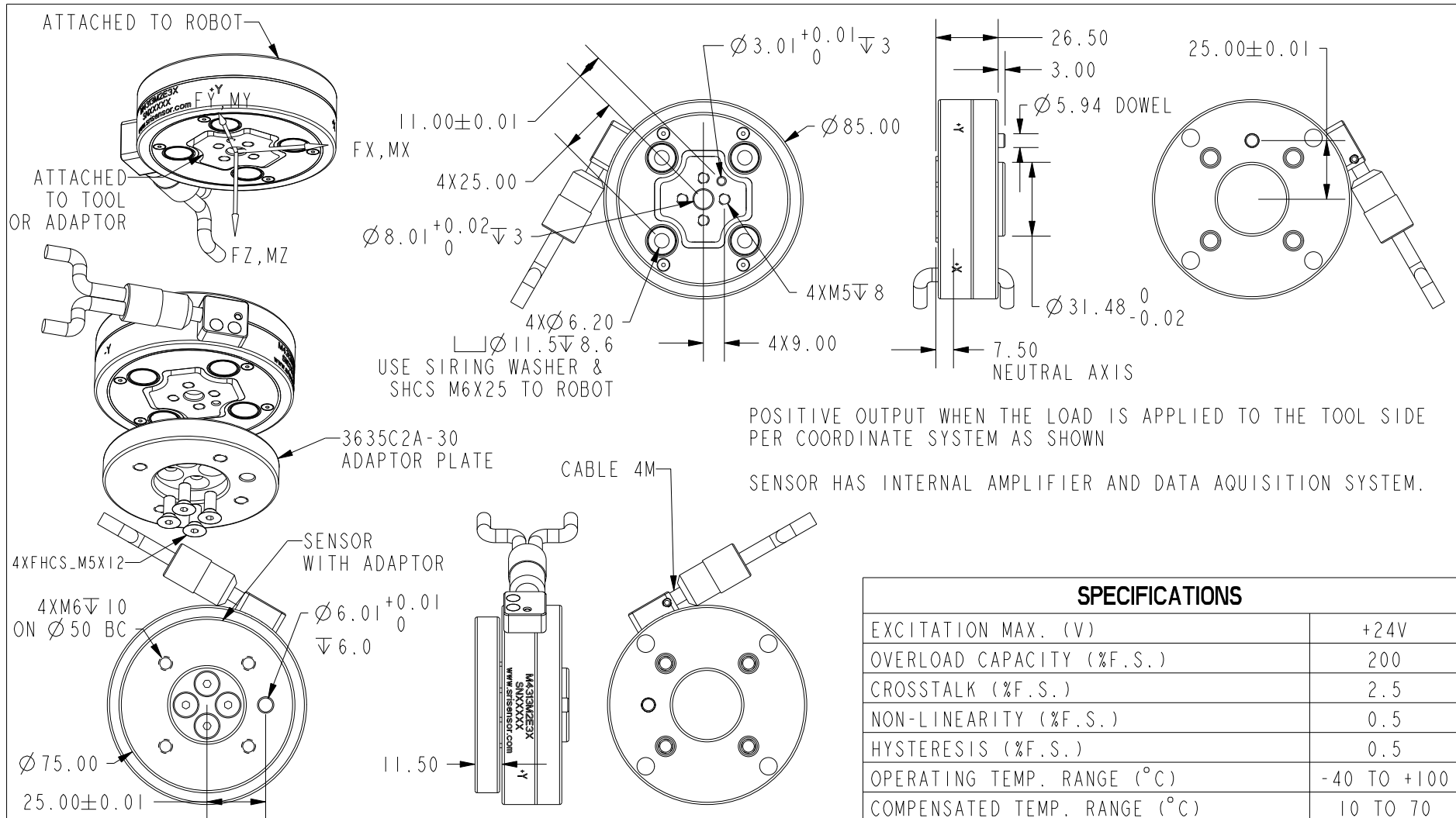




CONNECTOR PIN ASSIGNMENT

COLOR	FUNCTION	COLOR	FUNCTION
1 BLUE	+24V	5 WHITE/GREEN	RDP
2 WHITE/BLUE	GND	6 GREEN	RDN
3 WHITE/ORANGE	TDP	7 WHITE/BROWN	RX
4 ORANGE	TDN	8 BROWN	TX

	F _x (N)	F _y (N)	F _z (N)	M _x (Nm)	M _y (Nm)	M _z (Nm)
CAPACITY	100	100	100	N/A	N/A	N/A
RESOLUTION	0.0133	0.0133	0.0133	N/A	N/A	N/A

SPECIFICATIONS

EXCITATION MAX. (V)	+24V
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 +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.23

SUNRISE INSTRUMENTS

www.srisensor.com

3 AXIS CIRCULAR LOAD CELL
D85MM F100N, ETHERNET

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4313M2E3X

REV.
B