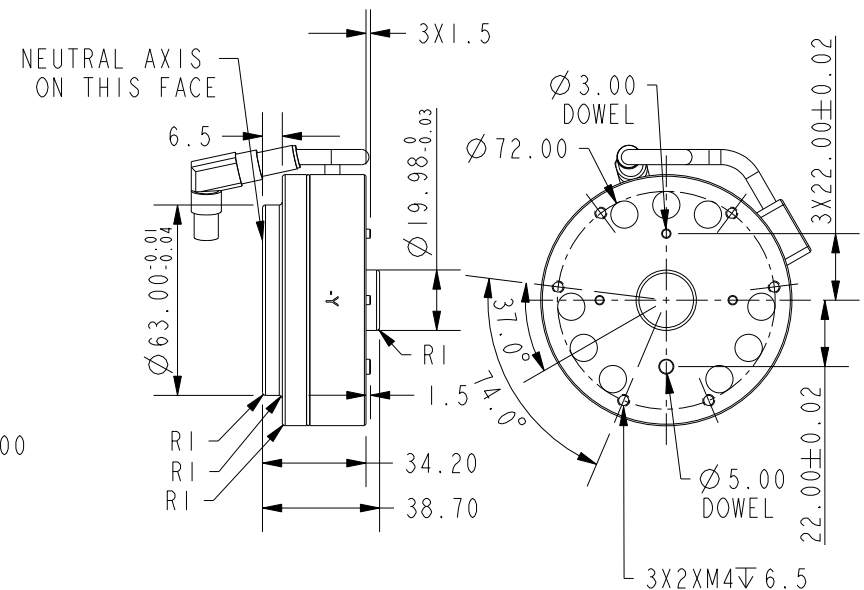
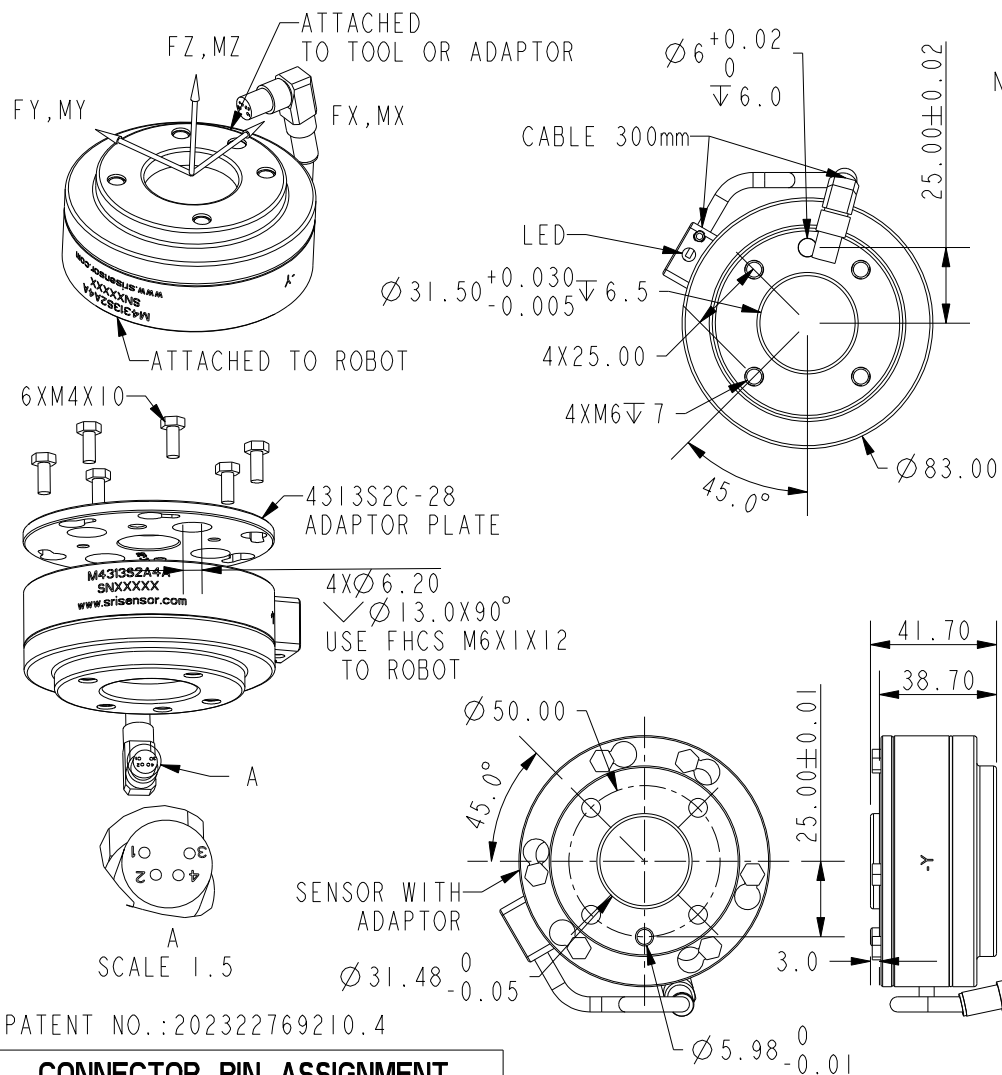




PATENT NO.: 202322769210.4

CONNECTOR PIN ASSIGNMENT

PIN #	FUNCTION	LED STATUS	SENSOR STATUS
1 BROWN	+24V	OFF	POWER OFF
2 WHITE	RS485A	FLIKER	WORK PROPERLY
3 BLUE	RS485B	ON	ABNORMAL
4 BLACK	GND		

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	200N	200N	200N	20Nm	20Nm	20Nm
OVERLOAD CAPACITY	1000N	1000N	1000N	100Nm	100Nm	100Nm

SPECIFICATIONS

EXCITATION MAX. (V)	+24V
CROSSTALK (%F.S.)	2
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	0.4

SUNRISE INSTRUMENTS

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SIX AXIS CIRCULAR LOAD CELL
D83MM, DIGITAL (485) OUTPUT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4313S2A4A

REV.
A