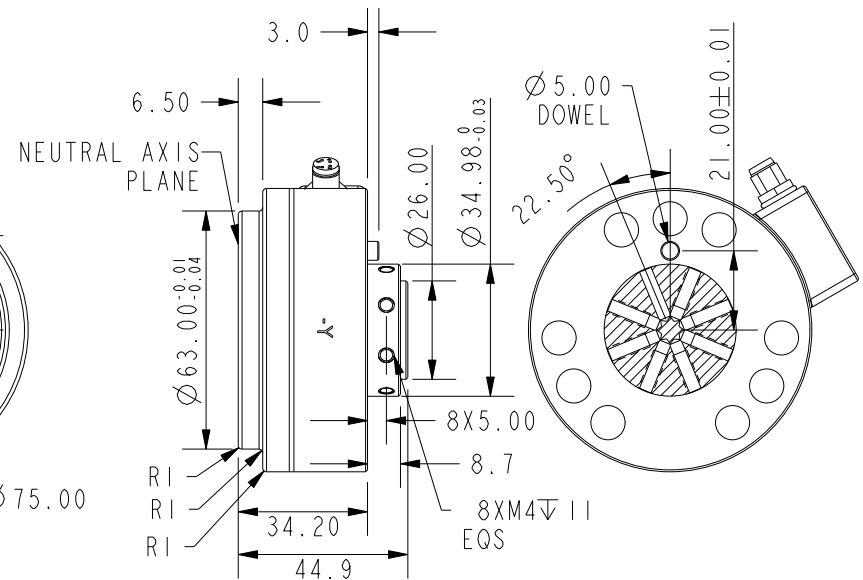
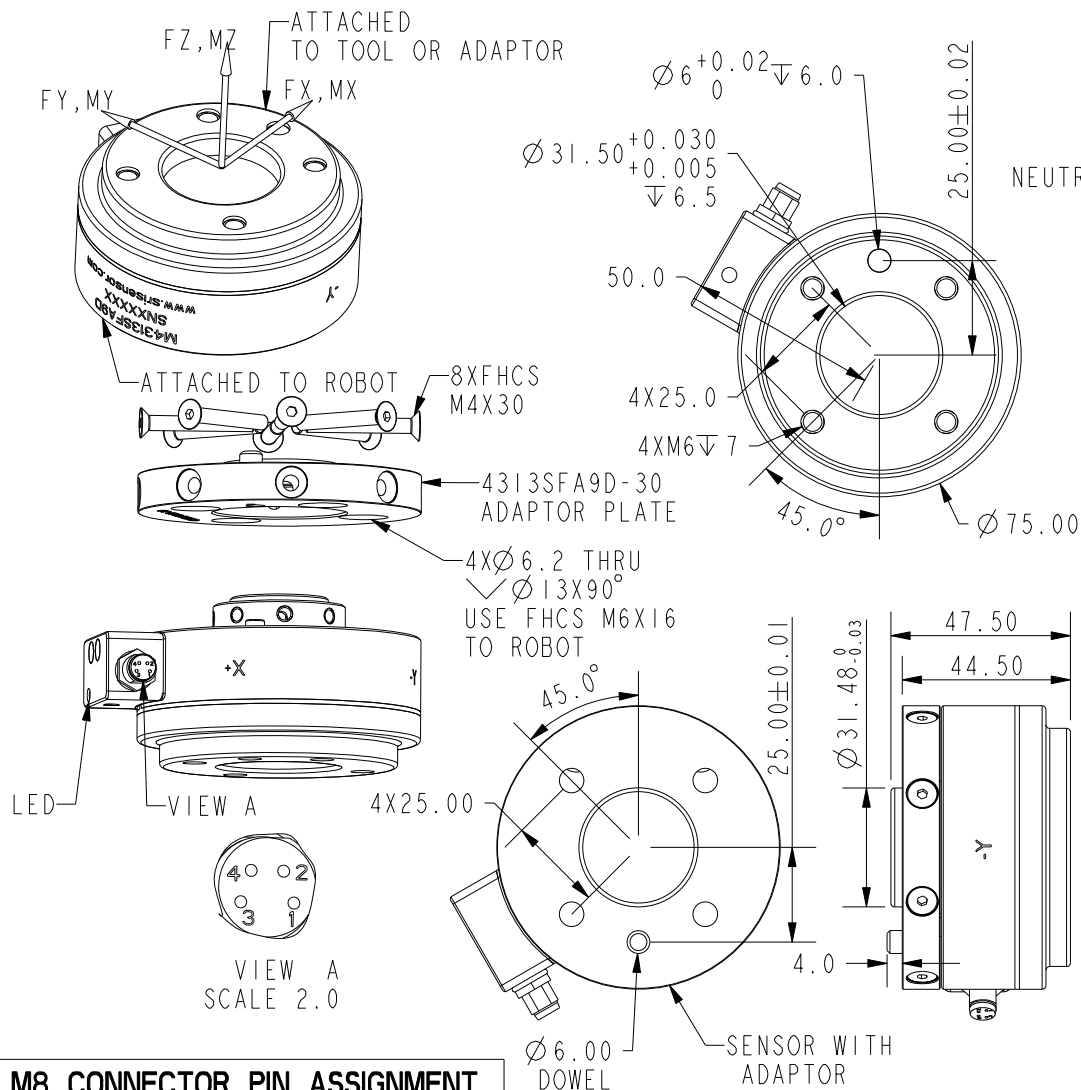




SPECIFICATIONS

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	0.33

SUNRISE INSTRUMENTS

www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
D75MM, DIGITAL(RS485) OUTPUT

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4313SFA9D

REV.
A

M8 CONNECTOR PIN ASSIGNMENT

PIN #	FUNCTION
1	+24V
2	RS485A
3	RS485B
4	GND

PATENT NO.: 202322769210.4

LED STATUS	SENSOR STATUS
OFF	POWER OFF
FLIKER	WORK PROPERLY
ON	ABNORMAL

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	600N	600N	600N	60Nm	60Nm	60Nm
OVERLOAD CAPACITY	3000N	3000N	3000N	300Nm	300Nm	300Nm