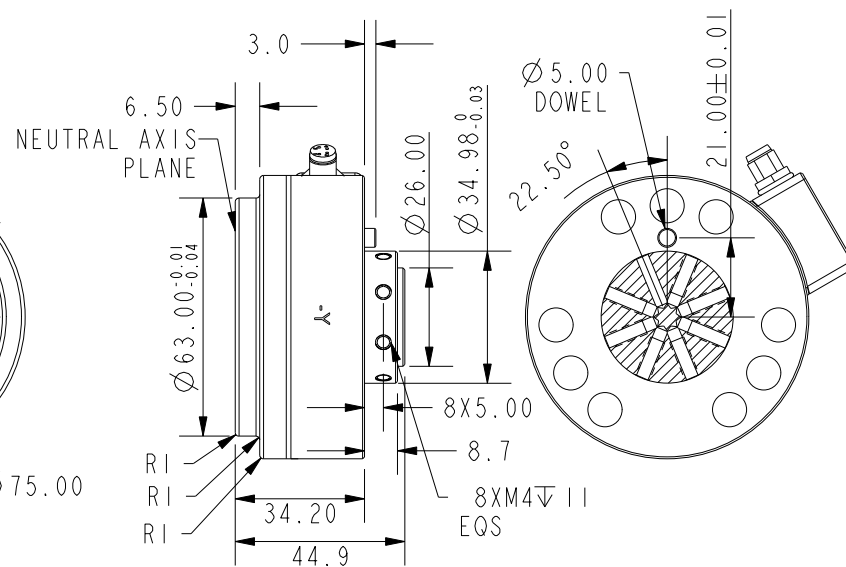




SPECIFICATIONS	
EXCITATION MAX. (V)	+24V
CROSSTALK (%F.S.)	2
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.33

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313SFAID	REV. 0.1
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M8 CONNECTOR PIN ASSIGNMENT	
PIN #	FUNCTION
1	+24V
2	RS485A
3	RS485B
4	GND

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

	F_x	F_y	F_z	M_x	M_y	M_z
CAPACITY (N/Nm)	50N	50N	50N	5Nm	5Nm	5Nm
OVERLOAD CAPACITY	250N	250N	250N	25Nm	25Nm	25Nm