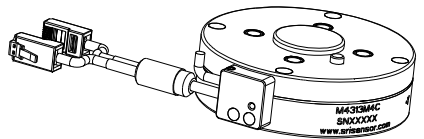


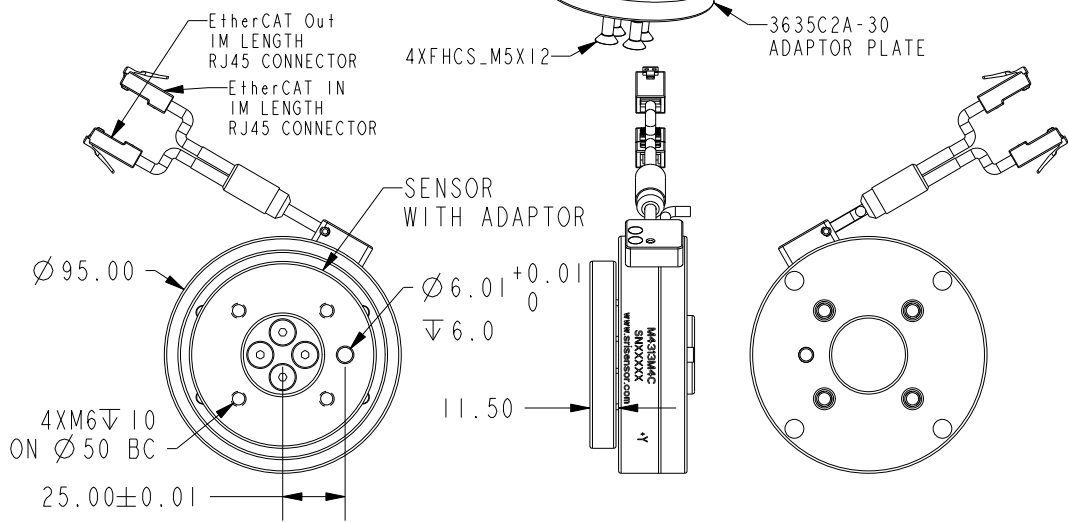
CABLE I#	
ORANGE	+24V
BLACK	GND
GREY	RS232-TX
BROWN	RS232-RX



USE SIRING WASHER & SHCS M6X25 TO ROBOT

POSITIVE OUTPUT WHEN THE LOAD IS APPLIED TO THE TOOL SIDE PER COORDINATE SYSTEM AS SHOWN

THE SENSOR HAS INTERNAL AMPLIFIER AND DATA AQUISITION SYSTEM.



SPECIFICATIONS	
POWER SUPPLY (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	0.36

SUNRISE INSTRUMENTS
www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
 D95MM F250N, ETHERCAT OUTPUT

	F _x (N)	F _y (N)	F _z (N)	M _x (Nm)	M _y (Nm)	M _z (Nm)
CAPACITY	250	250	250	24	24	24
RESOLUTION	0.0367	0.0367	0.0367	0.001	0.001	0.001
OUTPUT (Digital)	ETHERCAT & RS232					

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313M4C	REV. A
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