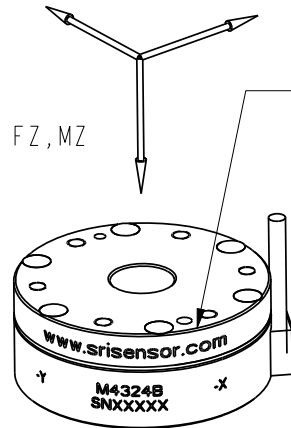
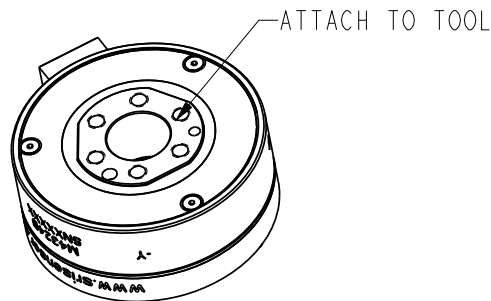
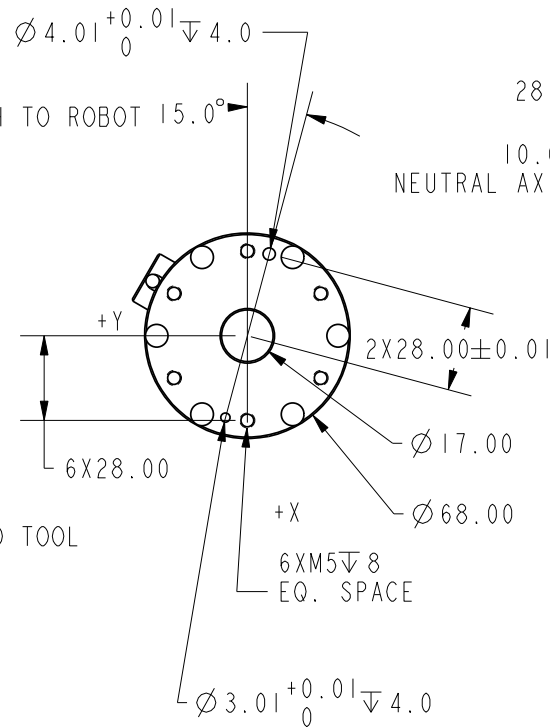


FX, MX

FY, MY



ATTACH TO ROBOT 15.0°

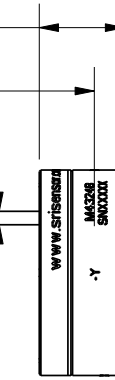
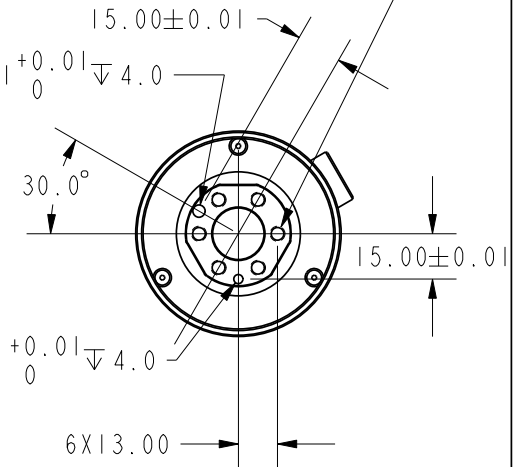


ATTACH TO TOOL

NEUTRAL AXIS

28.20

10.00

Ø 4.50
4M CABLE6X M5 9.0
60° EQ. SPACE

SPECIFICATIONS

EXCITATION MAX. (V)	5
OVERLOAD CAPACITY (%F.S.)	300
FREE AIR RESONANT FREQ. (HZ.)	2000
CROSSTALK (%F.S.)	2.0
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)	0.36

WIRING CODE - TWISTED PAIR

FUNC	CHN1	CHN2	CHN3	CHN4	CHN5	CHN6
+SIG	WHITE(BROWN)	ORG(BROWN)	BLUE(BROWN)	YEL(BROWN)	RED(BROWN)	WHITE(BLACK)
-SIG	BROWN(WHITE)	BROWN(ORG)	BROWN(BLUE)	BROWN(YEL)	BROWN(RED)	BLACK(WHITE)
+EXC	ORG(BLACK)	BLACK(ORG)	BLUE(BLACK)	BLACK(BLUE)	RED(BLACK)	BLACK(RED)
-EXC	YELLOW(BLACK)			BLACK(YELLOW)		

"YEL"="YELLOW", "ORG"="ORANGE", "WHITE(BROWN)" = WHITE CABLE IN WHITE/BROWN PAIR

SUNRISE INSTRUMENTS

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SIX AXIS CIRCULAR LOAD CELL, COUPLED
D68MM F800NUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4324B

REV.
0.1