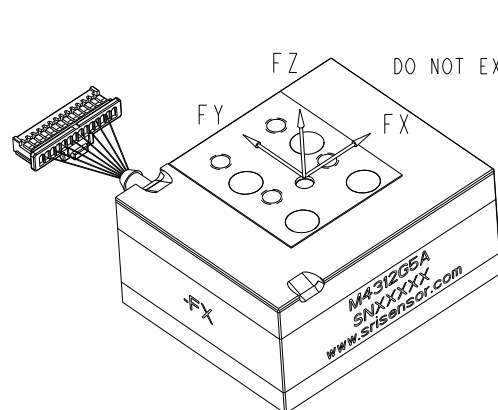
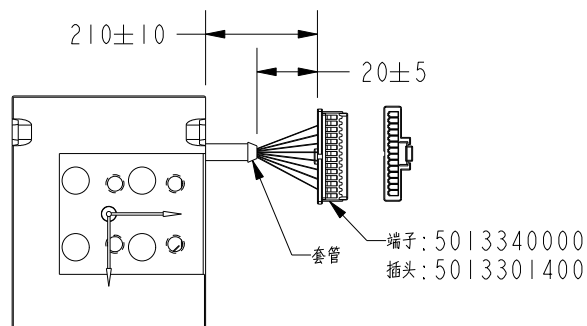
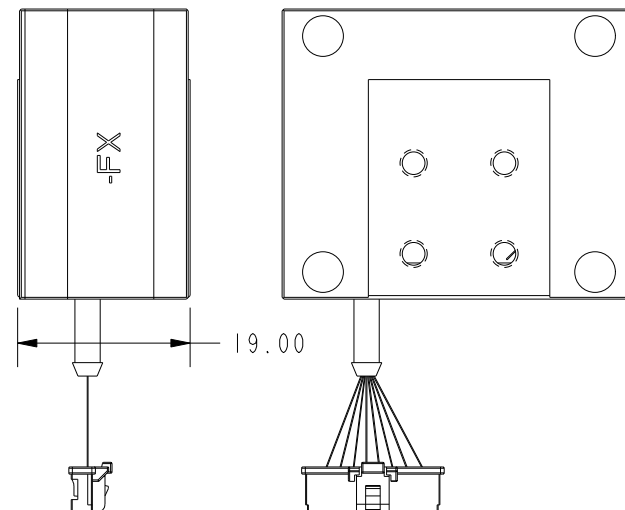
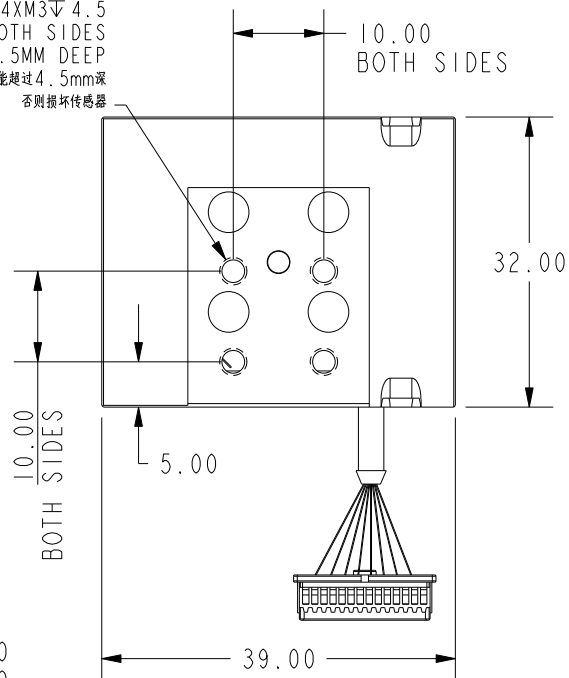




4XM3 4.5
BOTH SIDES
DO NOT EXCEED 4.5MM DEEP
螺丝不能超过4.5mm深
否则损坏传感器



POSITIVE OUTPUT WHEN THE LOAD IS APPLIED TO THE UPPER
PORTION PER COORDINATE SYSTEM

	Fx	Fy	Fz
CAPACITY (N)	300	300	300
Sensitivity (mV/V/N)	6.03E-04~6.73E-04	6.05E-04~6.48E-04	3.89E-04~4.19E-04
BRIDGE RES. (Ω)	700	700	700

WIRING CODE - TWISTED PAIR WIRES

PIN#	COLOR	FUNCTION	PIN#	COLOR	FUNCTION
1	Shield	NA	8	BROWN	+FZ
2	RED	+E	9	/	NA
3	GREEN-ST	-FX	10	/	NA
4	GREEN	+FX	11	YELLOW-ST	-FY
5	/	NA	12	YELLOW	+FY
6	/	NA	13	BLACK	-E
7	BROWN-ST	-FZ	14	/	NA

Note: XXXX-ST(e.9.GREEN-ST)-WITH SHRINK TUBE,SHIELD TO SENSOR BODY

SPECIFICATIONS

EXCITATION MAX. (V)	5
OVERLOAD CAPACITY (%F.S.)	300
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)	0.015

SUNRISE INSTRUMENTS
www.srisensor.com

THREE AXIS SQUARE LOAD CELL
32X39X19MM, F300N

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

M4312G5A

REV.
A