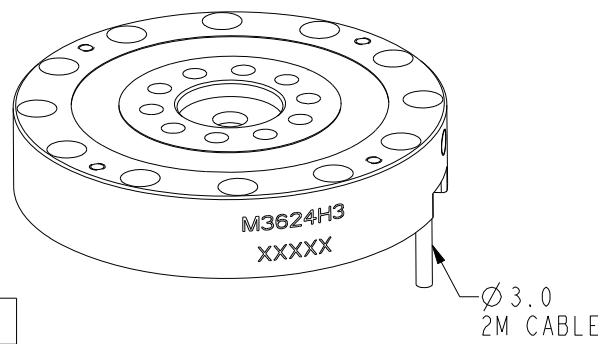
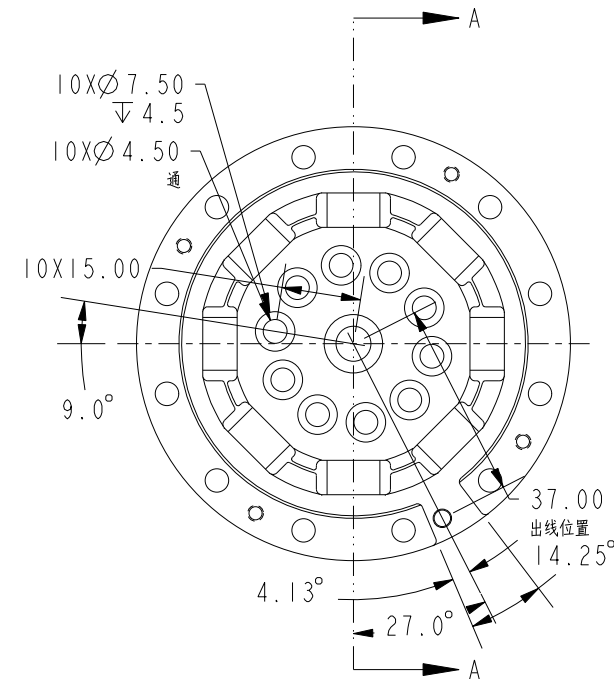
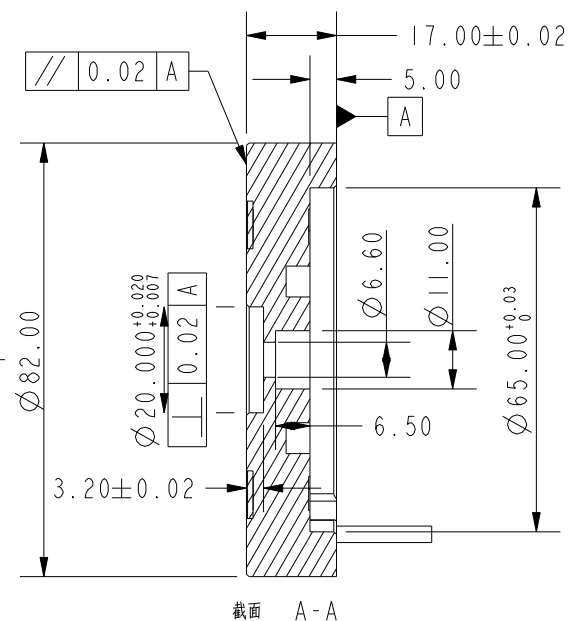
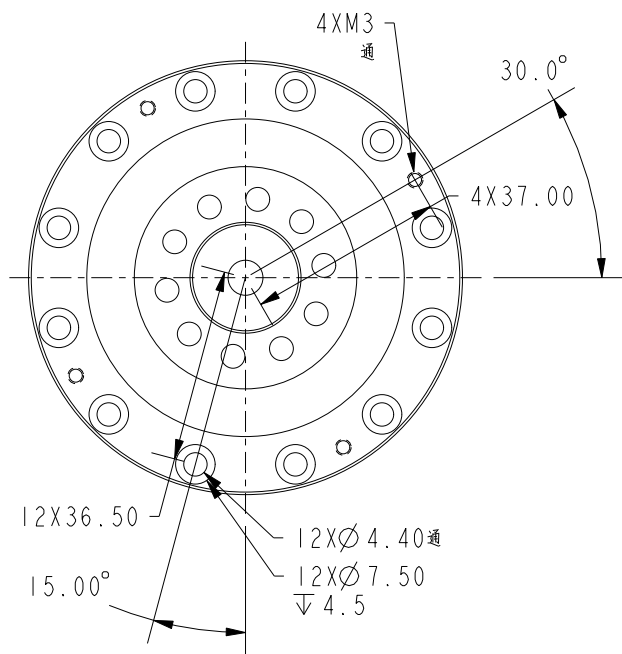




# **SPECIFICATIONS**

|                               |             |
|-------------------------------|-------------|
| CAPACITY (N)                  | 10000       |
| OVERLOAD CAPACITY (%F.S.)     | 200         |
| OUTPUT @ F.S. (mV/V) NOMINAL  | 1.2         |
| EXCITATION (VDC) MAX.         | 15          |
| BRIDGE RESISTANCE (Ω) NOMINAL | 700         |
| NON-LINEARITY (%F.S.)         | 1.0         |
| HYSTERESIS (%F.S.)            | 1.0         |
| OPERATING TEMP. RANGE (°C)    | -20 TO + 80 |
| CROSSTALK (%F.S.)             | 2.0         |
| MASS (Kg)                     | 0.17        |

# **WIRING CODE**

| COLOR | FUNCTION |
|-------|----------|
| RED   | +EXC     |
| GREEN | +SIG     |
| BLACK | -EXC     |
| BROWN | -SIG     |

**SUNRISE INSTRUMENTS**  
[www.srisensor.com](http://www.srisensor.com)

UNIAXIAL LOADCELL 10000 N

|                                                    |         |           |
|----------------------------------------------------|---------|-----------|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN MM | M3624H3 | REV.<br>A |
|----------------------------------------------------|---------|-----------|