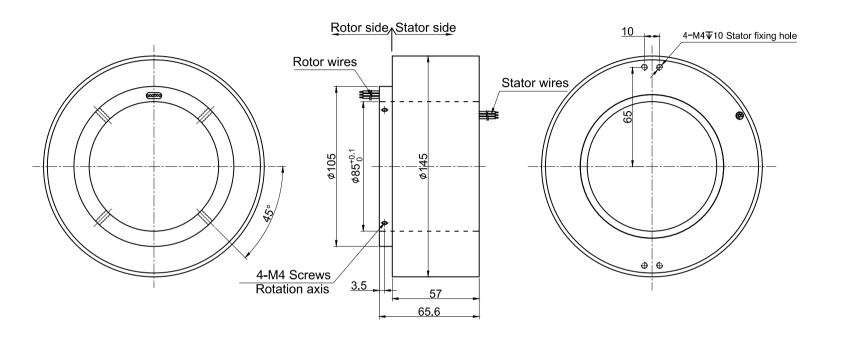
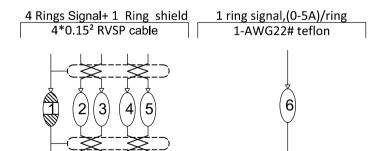
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| UNLESS OTHERWISE SPECIFIED  1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES BOEBURR 2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT |                                   | TOLERANCES             | 5 rings Signal +1 ring shield |            |       |     |
|--|-----------------------------------|------------------------|-------------------------------|------------|-------|-----|
|  |                                   | EXCEPT AS NOTED)       | MODEL                         | RX00715001 |       |     |
|  |                                   | DECIMAL X±.1<br>XX±.03 |                               |            | SIZE  | Α   |
| FILLETS R.015  | FILLETS R.015 FINISH <sup>™</sup> |                        |                               | REV.       |       | A/0 |
| THIRD ANGLE PROJECTION   |                                   | FRACTIONAL±1/16        |                               |            | SCALE | 1:1 |
|  |                                   | ANGULAR±1°             | _                             |            | UNIT  | mm  |

## **Electrical Specification**

| ı |   |                       |                  |   |         |  |
|---|---|-----------------------|------------------|---|---------|--|
|   | 1 | Rings                 | 6                | 2 | Current | Signal module: 5rings signal+1 ring shield |
| Ī | 3 | Voltage               | 0-380VDC/VAC     |   |         |  |
| Ī | 4 | Insulation Recistance | 500MΩ@500VDC     | 1 |         |  |
| Ī | 5 | Electrical noise      | Max.10mΩ;        | 1 |         |  |
| ı | 6 | Dioloctric strongth   | FOOMAC@FOULT.COC | 1 |         |  |

## Mecchanical Specification

|   | Speed         | 0~100RPM;   | 8 | Torque | Max.0.2 N.M; |  |  |
|---|---------------|---|---|--------|--------------|--|--|
| 9 | Life Typical: | Typical: 10million revolutions, but strongly depends on your working conditions |   |        |              |  |  |

## Environmental adaptability

|   | 10 | Working temperature    | -30℃~+80℃                |      | Storage temperature | -35℃~+85℃ |
|---|----|------------------------|--------------------------|------|---------------------|-----------|
|   | 12 | humidity 85±3%(30℃+5℃) |                          |      |                     |           |
|   | 13 | Rush                   | 40g,11ms,Half sine wa    |      |                     |           |
| L |    |                        | Vertical direction 3 tim | es,L | evel 3times         |           |
|   | 14 | IP Class               | IP51                     |      |                     |           |
|   |    |                        |                          |      |                     |           |

## Materal/Attachment

| 15 Contact Material | Precious metal                   | 16 | Housing material | ALL Alloy |  |  |  |  |
|---------------------|----------------------------------|----|------------------|-----------|--|--|--|--|
| 17 Lead wire        | Rotor:300mm(See wiring diagram)  |    |                  |           |  |  |  |  |
|                     | Stator:500mm(See wiring diagram) |    |                  |           |  |  |  |  |