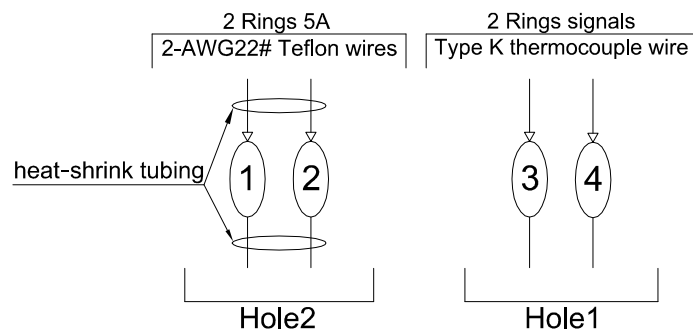
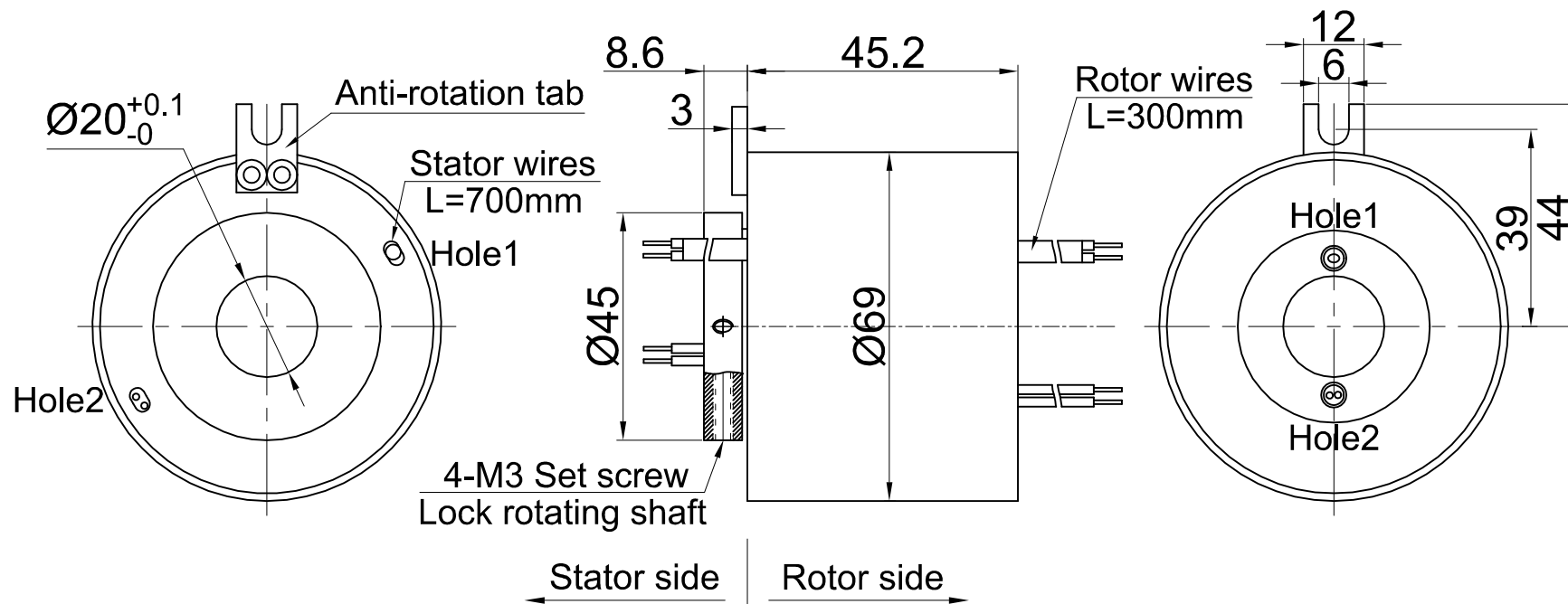


| MARK | ECN NO. | Modify | Approve | DATE |
|------|---------|--------|---------|------|
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| UNLESS OTHERWISE SPECIFIED                                                                 |          | TOLERANCES (EXCEPT AS NOTED) |      | 2 Rings 5A + 2 Rings signals |       |
|--------------------------------------------------------------------------------------------|----------|------------------------------|------|------------------------------|-------|
| 1. ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.                                |          | SIZE RANGE TOLERANCE         |      | MODEL RX26082404             |       |
| 2. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT. |          | X < 6                        | ±0.1 | SIZE                         | A     |
|                                                                                            |          | 6 ≤ X < 30                   | ±0.2 | RE V.                        | A / 0 |
|                                                                                            |          | 30 ≤ X < 120                 | ±0.3 | SCALE                        | 1:1   |
|                                                                                            |          | 120 ≤ X < 400                | ±0.5 | UNIT                         | mm    |
|                                                                                            |          | 400 ≤ X < 1000               | ±0.8 |                              |       |
|                                                                                            |          | 1000 ≤ X                     | ±1.2 |                              |       |
| FILLET R.015                                                                               | FINISH ✓ | FRACTIONAL ±1/16             |      | RIONSR                       |       |
| THIRD ANGLE PROJECTION                                                                     |          | ANGULAR ±1° (2,2)            |      |                              |       |

### Electrical Specifications

|                         |                 |           |                 |
|-------------------------|-----------------|-----------|-----------------|
| 1 Rings                 | 4               | 2 Current | Power module:   |
| 3 Voltage               | 0~300VAC / VDC  |           | 2 Rings 5A      |
| 4 Insulation Resistance | ≥500MΩ@600VDC   |           | Signal module:  |
| 5 Electrical noise      | Max.3mΩ         |           | 2 Rings signals |
| 6 Dielectric strength   | 600VAC@50Hz;60s |           |                 |

### Mechanical Specification

|         |           |          |           |
|---------|-----------|----------|-----------|
| 7 Speed | 0~250 rpm | 8 Torque | MAX 1 N·m |
|---------|-----------|----------|-----------|

### Environmental adaptability

|                       |                                                                 |                        |           |
|-----------------------|-----------------------------------------------------------------|------------------------|-----------|
| 9 Working temperature | -30℃~+80℃                                                       | 10 Storage temperature | -35℃~+85℃ |
| 11 Humidity           | 85±3%RH(30℃+5℃)                                                 |                        |           |
| 12 Shock              | 40g, 11ms, Half sine wave, Vertical 3 times, Horizontal 3 times |                        |           |
| 13 IP rating          | IP51                                                            |                        |           |

### Material/Attachment

|                     |                                                           |                     |          |
|---------------------|-----------------------------------------------------------|---------------------|----------|
| 14 Contact Material | Noble metal                                               | 15 Housing material | Al alloy |
| 16 Lead wire        | Rotor:(See wiring diagram)<br>Stator:(See wiring diagram) |                     |          |