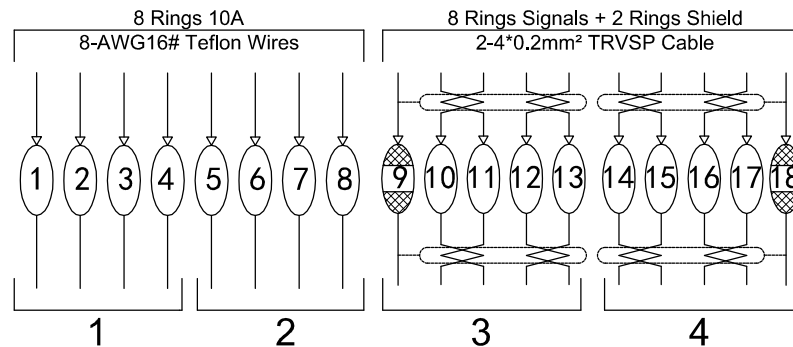


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|   |                       |                                                   |   |         |                                                                                        |
|---|-----------------------|---------------------------------------------------|---|---------|----------------------------------------------------------------------------------------|
| 1 | Rings                 | 18                                                | 2 | Current | Power module:<br>8 Rings 10A<br><br>Signal module:<br>8 Rings Signals + 2 Rings Shield |
| 3 | Voltage               | 0~380VAC / VDC(Power)<br>0~100VAC / VDC(Signal)   |   |         |                                                                                        |
| 4 | Insulation Resistance | ≥500MΩ@500VDC(Power)<br>≥100MΩ@100VDC(Signal)     |   |         |                                                                                        |
| 5 | Electrical noise      | Max. 70mΩ(Power)<br>Max. 10mΩ(Signal)             |   |         |                                                                                        |
| 6 | Dielectric strength   | 500VAC@50Hz;60s(Power)<br>130VAC@50Hz;60s(Signal) |   |         |                                                                                        |

|   |       |          |   |        |           |
|---|-------|----------|---|--------|-----------|
| 7 | Speed | 0~50 rpm | 8 | Torque | MAX 2 N·m |
|---|-------|----------|---|--------|-----------|

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

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

|                                                                                                  |  |                                                                                                                                             |  |                                                                                     |  |             |  |
|--------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|--|-------------|--|
| UNLESS OTHERWISE SPECIFIED                                                                       |  | TOLERANCES<br>(EXCEPT AS NOTED)                                                                                                             |  | 8 Rings 10A +<br>8 Rings Signals + 2 Rings Shield                                   |  |             |  |
| 1. ALL DIMENSIONS ARE IN MM HES<br>BREAK SHARP EDGES & DEBURR.                                   |  | SIZE RANGE TOLERANCE                                                                                                                        |  | MODEL                                                                               |  | RX26072906  |  |
| 2. MATERIAL & FINISH TO BE AS NOTED<br>OR SUBSTITUTED WITH AN APPROVED<br>AND TESTED EQUIVALENT. |  | $X < 6$ ±0.1<br>$6 \leq X < 30$ ±0.2<br>$30 \leq X < 120$ ±0.3<br>$120 \leq X < 400$ ±0.5<br>$400 \leq X < 1000$ ±0.8<br>$1000 \leq X$ ±1.2 |  |  |  | SIZE A      |  |
| FILLETS R.015 FINISH ✓                                                                           |  | THIRD ANGLE PROJECTION                                                                                                                      |  |                                                                                     |  | R E V A / 0 |  |
|               |  | FRACTIONAL ±1/16<br>ANGULAR ±1°<br>(0,0)                                                                                                    |  |                                                                                     |  | SCALE 1:1   |  |
|                                                                                                  |  |                                                                                                                                             |  | UNIT                                                                                |  | mm          |  |