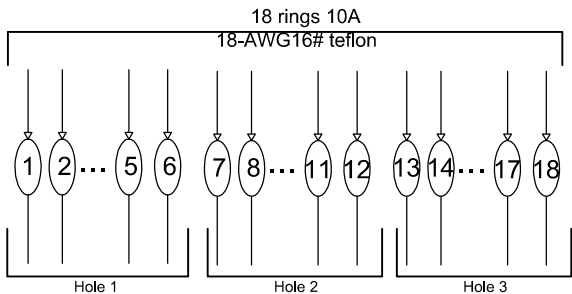
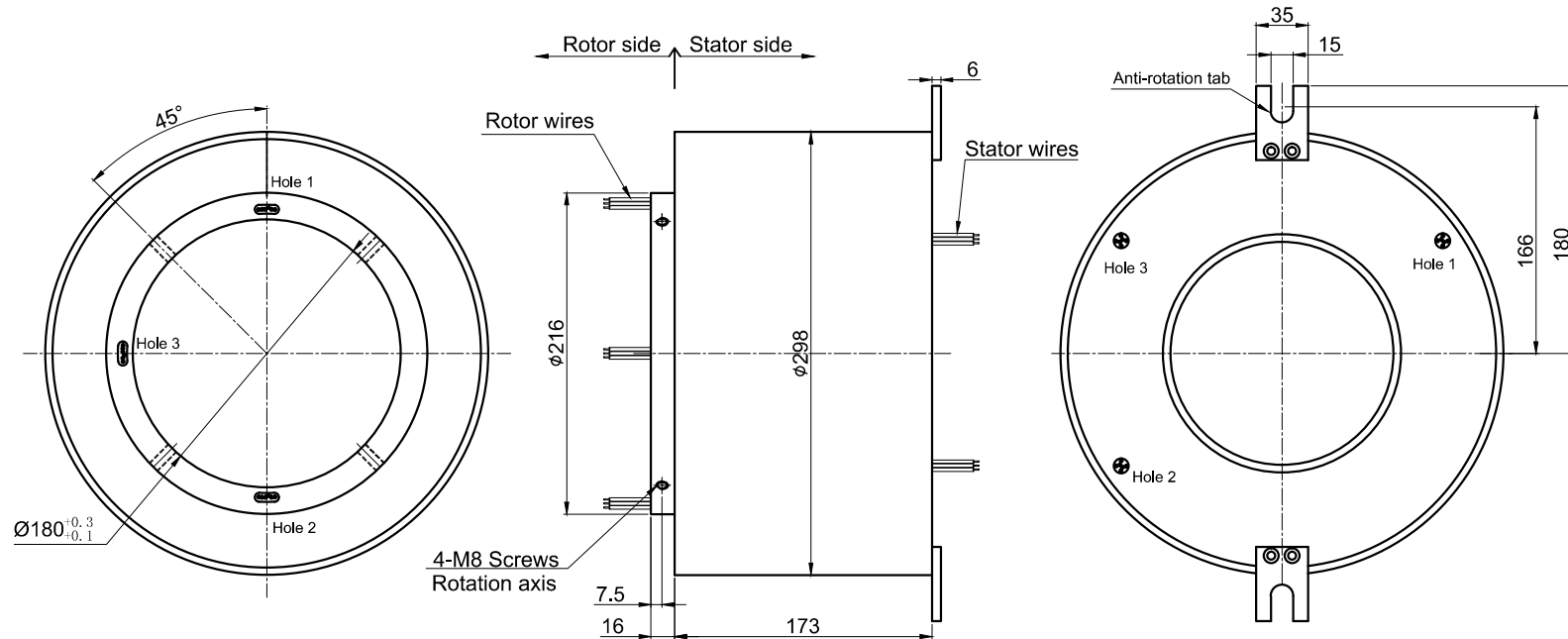


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| Electrical Specification |                  |           |                                 |
|--------------------------|------------------|-----------|---------------------------------|
| 1 Rings                  | 18               | 2 Current | Power module:18 rings, 10A/ring |
| 3 Voltage                | 0-440VDC/VAC     |           |                                 |
| 4 Insulation Resistance  | 1000MΩ@1000VDC   |           |                                 |
| 5 Electrical noise       | Max.10mΩ;        |           |                                 |
| 6 Dielectric strength    | 1000VAC@50Hz;60S |           |                                 |

| Mechanical Specification |  |          |              |
|--------------------------|--|----------|--------------|
| 7 Speed                  | 0~150RPM;  | 8 Torque | Max.0.4 N.M; |
| 9 Life                   | Typical:10million revolutions, but strongly depends on your working conditions |          |              |

| Environmental adaptability |   |                        |           |
|----------------------------|---|------------------------|-----------|
| 10 Working temperature     | -30℃~+80℃   | 11 Storage temperature | -35℃~+85℃ |
| 12 humidity                | 85±3%(30℃+5℃)   |                        |           |
| 13 Rush                    | 40g,11ms,Half sine wave,<br>Vertical direction 3 times,Level 3times |                        |           |
| 14 IP Class                | IP51  |                        |           |

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

|  |  |                              |  |                      |  |
|--|--|------------------------------|--|----------------------|--|
| UNLESS OTHERWISE SPECIFIED   |  | TOLERANCES (EXCEPT AS NOTED) |  | 18 rings 10A         |  |
| 1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR                                |  | DECIMAL X±.1                 |  | MODEL RT180298-P1810 |  |
| 2.MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT |  | XX±.03                       |  | SIZE A               |  |
| FILLETS R.015 FINISH ✓   |  | XXX±.005                     |  | R.E.V. A / 0         |  |
| THIRD ANGLE PROJECTION   |  | FRACTIONAL±1/16              |  | SCALE 1:1            |  |
| ANGULAR±1°   |  | UNIT mm                      |  | UNIT mm              |  |

