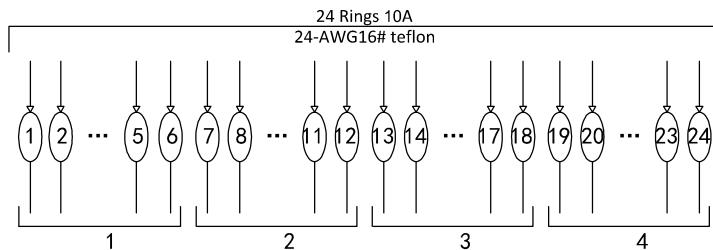
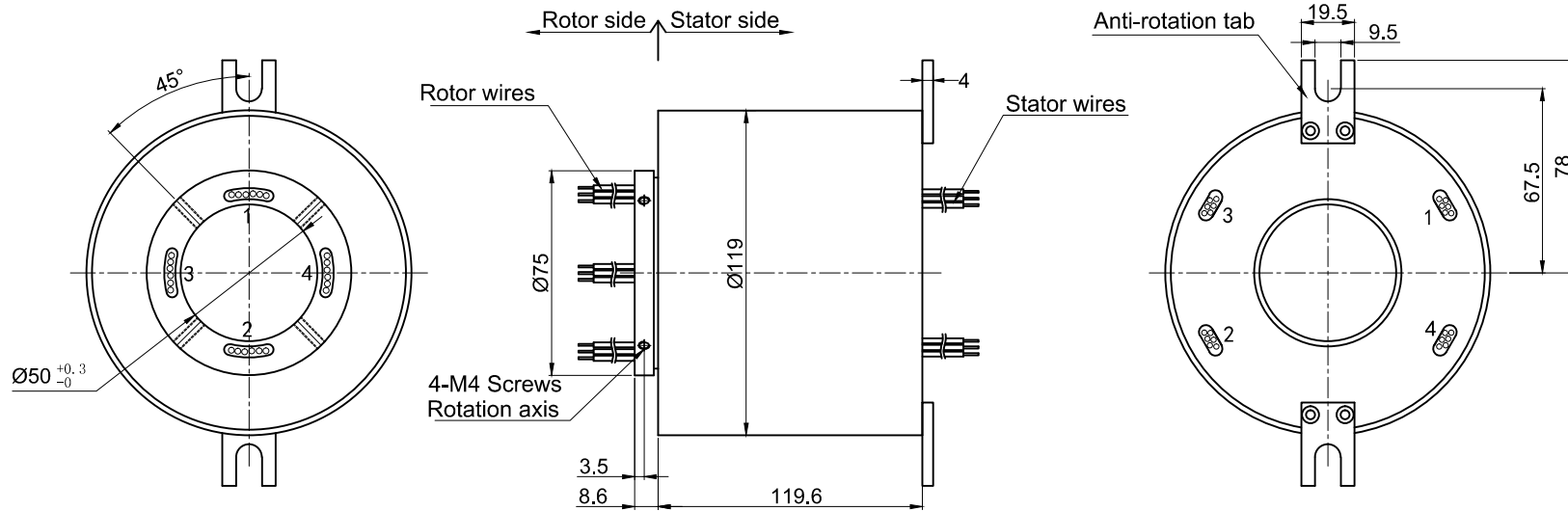


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Electrical Specification

| | | | |
|-------------------------|-----------------------|-----------|---------------------------------|
| 1 Rings | 24 | 2 Current | Power module: 24 rings,10A/ring |
| 2 Voltage | 0-380VDC/VAC | | |
| 3 Insulation Resistance | 500M Ω @500VDC | | |
| 4 Electrical noise | Max.10m Ω ; | | |
| 5 Dielectric strength | 500VAC@50Hz;60S | | |

Mecchanical Specification

| | | | |
|---------|--|----------|--------------|
| 6 Speed | 0~250RPM; | 7 Torque | Max.0.3 N.M; |
| 8 Life | Typical 20million revolutions, but strongly depends on your working conditions | | |

Environmental adaptability

| | | | |
|-----------------------|--|------------------------|-----------------------------------|
| 9 Working temperature | -40 $^{\circ}$ C~+80 $^{\circ}$ C | 10 Storage temperature | -45 $^{\circ}$ C~+85 $^{\circ}$ C |
| 11 humidity | 85 \pm 3%(30 $^{\circ}$ C+5 $^{\circ}$ C) | | |
| 12 Rush | 40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times | | |
| 13 IP Class | IP51 | | |

Materral/Attachment

| | | | |
|---------------------|---|---------------------|------------------------------|
| 14 Contact Material | noble metal | 15 Housing material | AL Alloy+engineering plastic |
| 16 Lead wire | Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram) | | |

| | | | |
|---|---------------------|-----------------------------|--|
| UNLESS OTHERWISE SPECIFIED | | 24 rings 10A | |
| 1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR | | TOLERANCES EXCEPT AS NOTED: | |
| 2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT | | MODEL | RT50119-P2410 |
| FILLETS R.015 | FINISH \checkmark | DECIMAL | X \pm .1 XX \pm .03 XXX \pm .005 |
| THIRD ANGLE PROJECTION | | SIZE | A |
| \oplus \triangleleft | | RE.V. | A / 0 |
| FRACTIONAL:1/16 | | SCALE | 1:1 |
| ANGULAR: \pm 1 $^{\circ}$ | | UNIT | mm |

