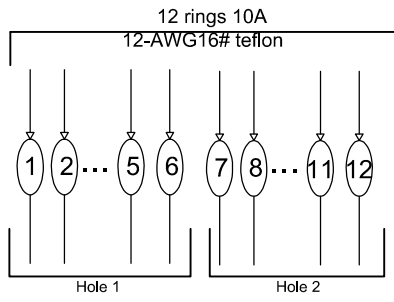
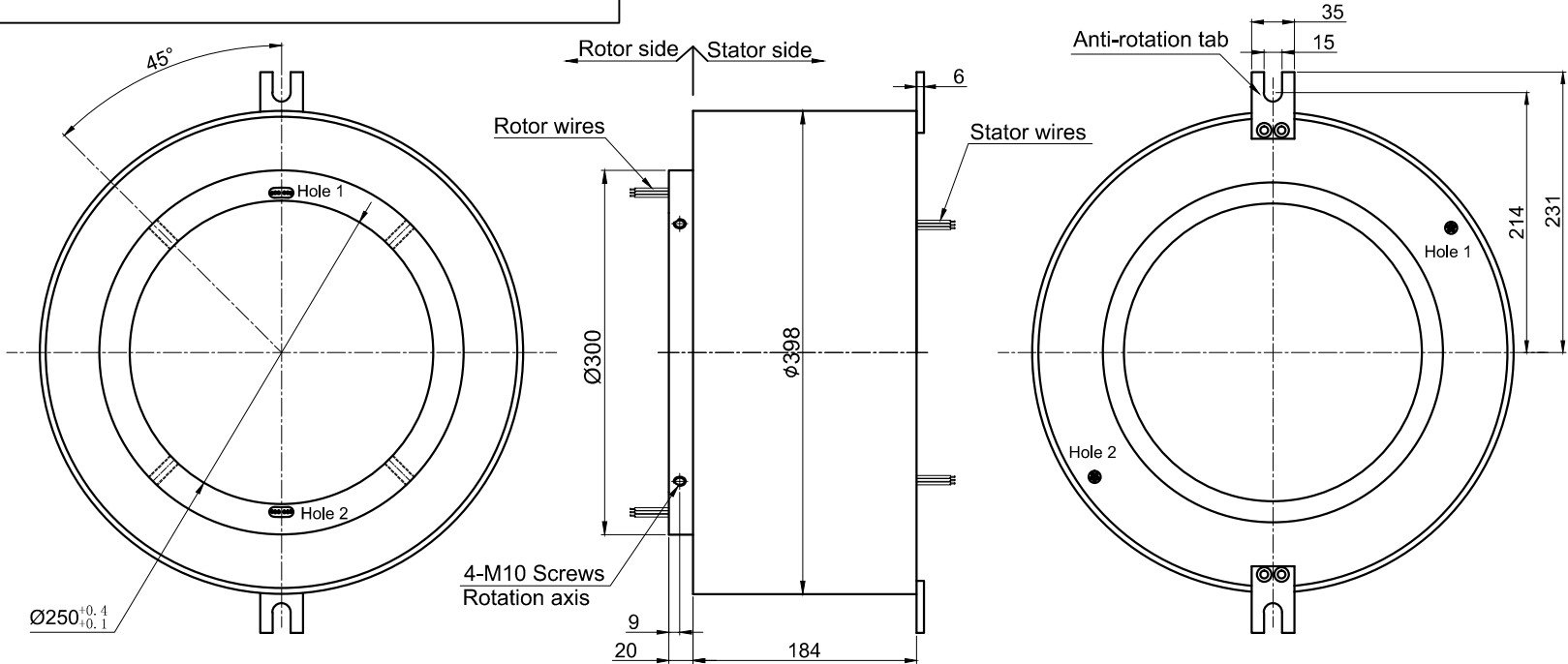


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Electrical Specification			
1 Rings	12	2 Current	Power module:12 rings, 10A/ring
3 Voltage	0-440VDC/VAC		
4 Insulation Resistance	1000M Ω @1000VDC		
5 Electrical noise	Max.10m Ω ;		
6 Dielectric strength	1000VAC@50Hz;60S		

Mechanical Specification			
7 Speed	0~150RPM;	8 Torque	Max.0.5 N.M;
9 Life	Typical:10million revolutions, but strongly depends on your working conditions		

Environmental adaptability			
10 Working temperature	-30 $^{\circ}$ C~+80 $^{\circ}$ C	11 Storage temperature	-35 $^{\circ}$ C~+85 $^{\circ}$ C
12 humidity	85 \pm 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)		
13 Rush	40g,11ms,Half sine wave, 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) Stator:300mm(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED

1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT

TOLERANCES (EXCEPT AS NOTED)

DECIMAL X \pm .1
XX \pm .03
XXX \pm .005

FILLETS R.015 FINISH \checkmark

THIRD ANGLE PROJECTION

12 rings 10A

MODEL RT250398-P1210

SIZE A

R E V. A / 0

SCALE 1:1

UNIT mm

RION

FRACTIONAL \pm 1/16
ANGULAR \pm 1 $^{\circ}$