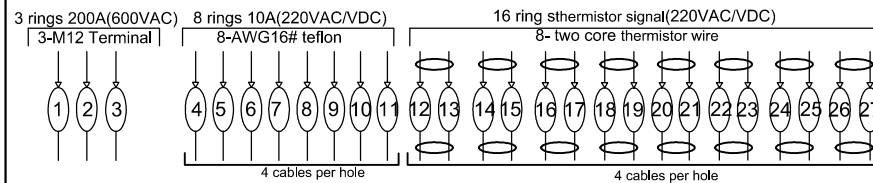
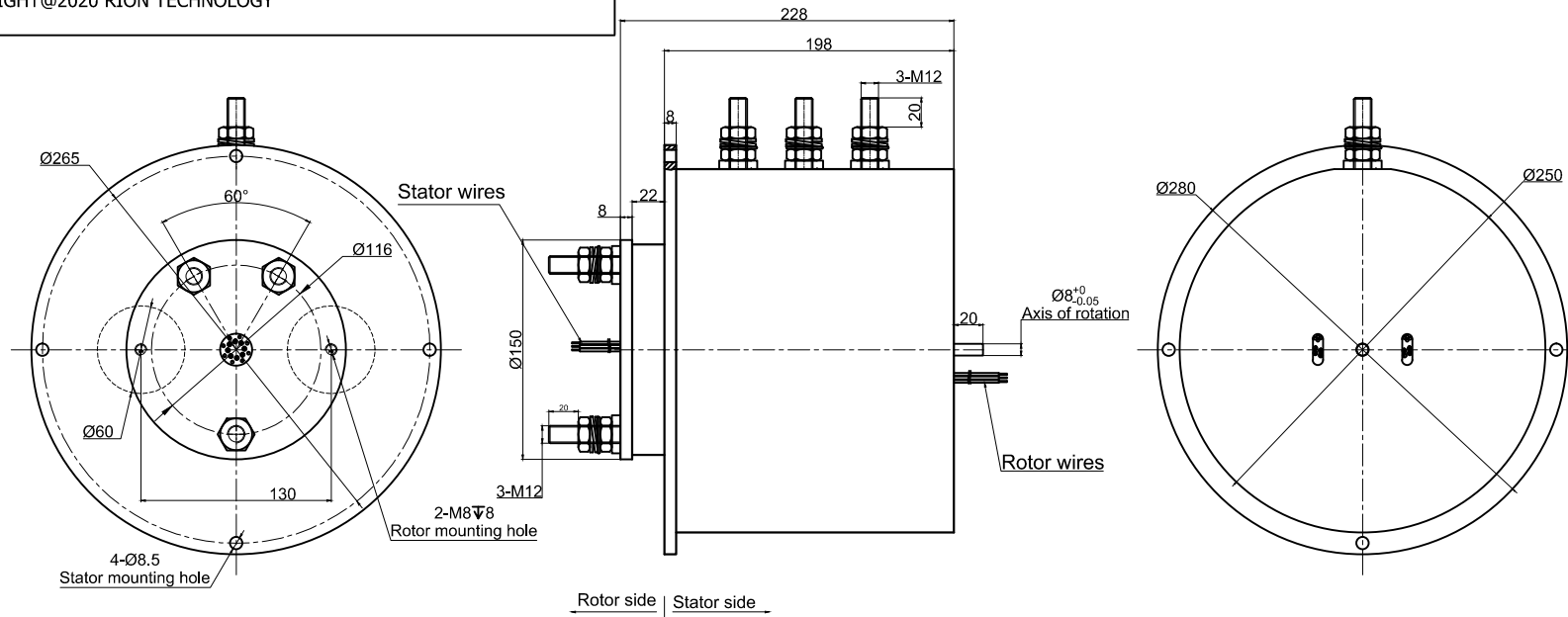


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### Electrical Specification

1 Rings	27	2 Current	Power module:
	3 rings 200A	8 rings 10A	3rings, 200A/ring
3 Voltage	0-600VAC	0-220VAC	+8 rings ,10A/ring
4 Insulation Resistance	500M $\Omega$ @500VDC	500M $\Omega$ @500VDC	Signal module:
5 Electrical noise	Max.15m $\Omega$ ;	Max.30m $\Omega$ ;	16rings
6 Dielectric strength	1500VAC@50Hz;60S	1000VAC@60Hz;60S	
		300VAC@60Hz;60S	

### Mecchanical Specification

7 Speed	0~50RPM;	8 Torque	Max.0.2 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	IP44		

### Materral/Attachment

15 Contact Material	Precious metal	16 Housing material	ALL Alloy
17 Lead wire	Rotor:150mm(See wiring diagram) Stator:150mm(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.005

FILLETS R.015 FINISH

THIRD ANGLE PROJECTION

24 rings 200A+8 rings 10A+16 rings signal

MODEL RX00812004

**RION**

SIZE A  
R.E.V. A / 0  
SCALE 1:1  
UNIT mm