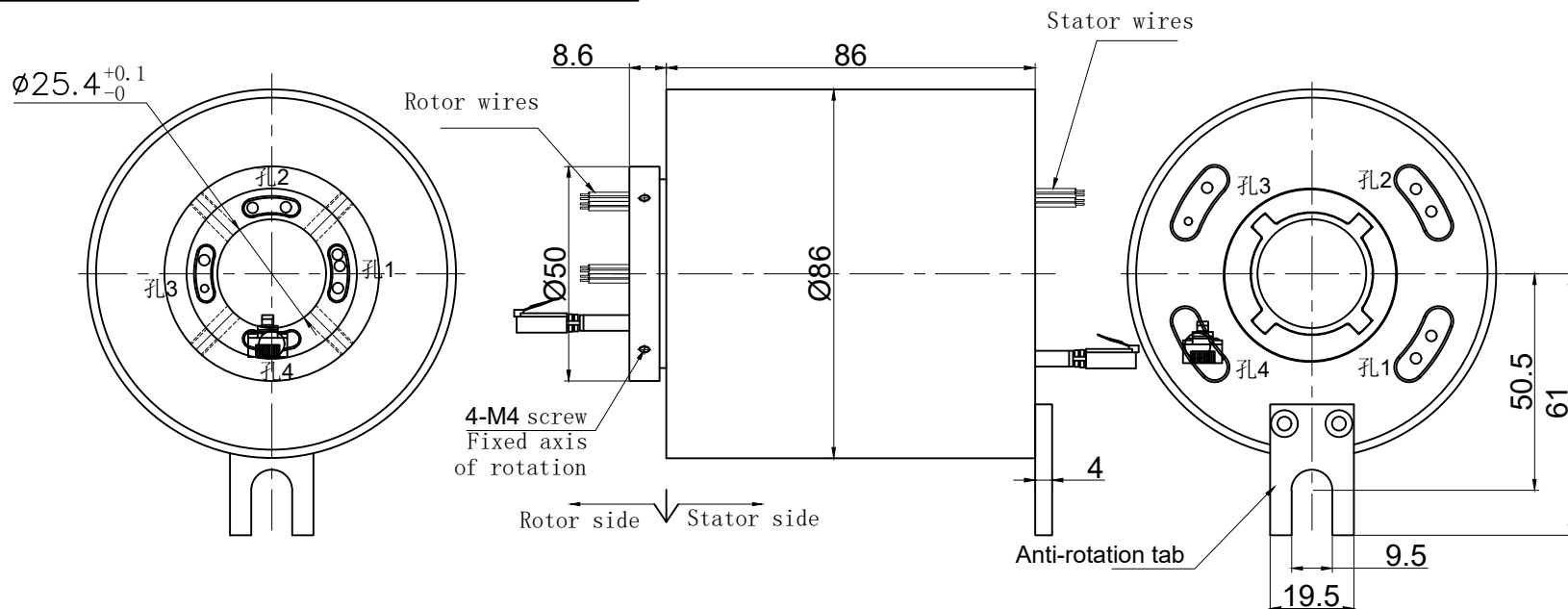


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Electrical Specification

1	Rings	11	2	Current	Power module:5 rings ,20A/ring Signal module: 1 rings 10A +1 rings 100M net
2	Voltage	0-440VAC/VDC			
3	Insulation Resistance	500M Ω @500VDC			
4	Electrical noise	Max.6m Ω ;			
5	Dielectric strength	1000VAC@50Hz;60S	No breakdown		

Mechanical Specification

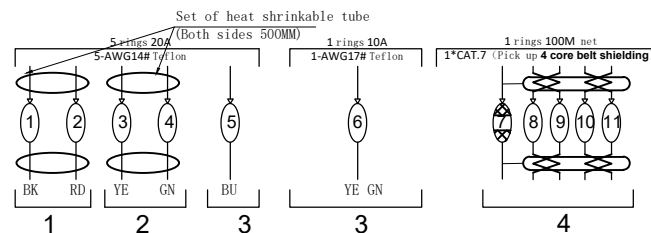
6	Speed	0~250RPM;	7	Torque	Max.0.5 N.M;
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
Environmental adaptability

9	Working temperature	-30 $^{\circ}$ C~+80 $^{\circ}$ C	10	Storage temperature	-30 ~+80
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			

Material/Attachment

14	Contact Material	Gold - gold -	15	Housing material	ALL Alloy+Engineering plastics
16	Lead wire	Rotor power lines 3600MM,Stator 500MM (See wiring diagram) Cable rotor 3700MM,Stator 500MM (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		5 rings 20A+1 rings 10A+1 channel 100M net	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X \pm .1		MODEL RT025-P0520-P0110-01E-V02	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX \pm .03			
FILLETS R.015 FINISH \checkmark		XXX \pm .005			
THIRD ANGLE PROJECTION		FRACTIONAL \pm 1/16		RE V. A/0	SCALE 1:1
		ANGULAR \pm 1 $^{\circ}$		DWG.NO	UNIT mm
				FSD	DATE 2022-11-09