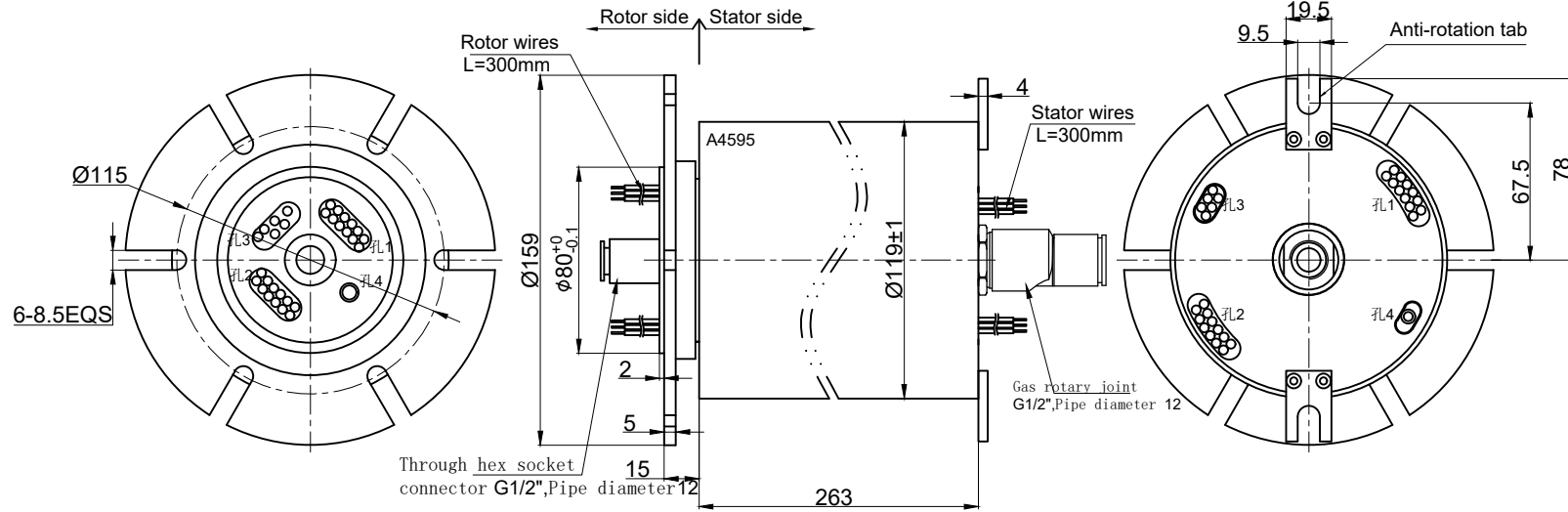


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### Electrical Specification

1 Rings	8	2 Current	Power module:5 rings ,210A/ring Signal module: 2 rings RS485 signal+shield
2 Voltage	0-380VAC/VDC		
3 Insulation Resistance	500MΩ@500VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	800VAC@50Hz;60S		

### Mechanical Specification

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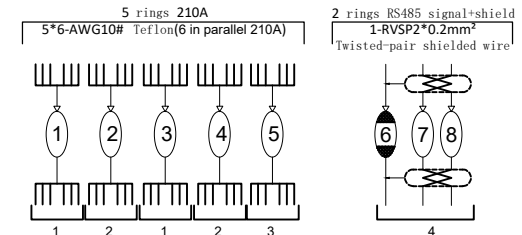
### Environmental adaptability



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

### Material/Attachment

14 Contact Material	noble metal	15 Housing material	ALL Alloy
16 Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)		

Rotary joint technical parameters	
4 Channel	Tracheal joint G1/2 ", size 12 mm
Pressure	Air pressure 1 Mpa
Torsion	T≤1.5N. M
Medium type	compressed air
Maximum speed	0-250 RPM
Temperature	-30° C ~+ 80° C
Material	ALL Alloy



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		5 rings 210A+2 rings RS485 Signal+shield			
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL	RAPH100-05-G1201-P05210-S03		
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03			SIZE	A	
FILLETS R.015		XXX±.005			R E V.	A / 0	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16			SCALE	1:1	
		ANGULAR±1°			DWG.NO	FSD	DATE
						UNIT	mm