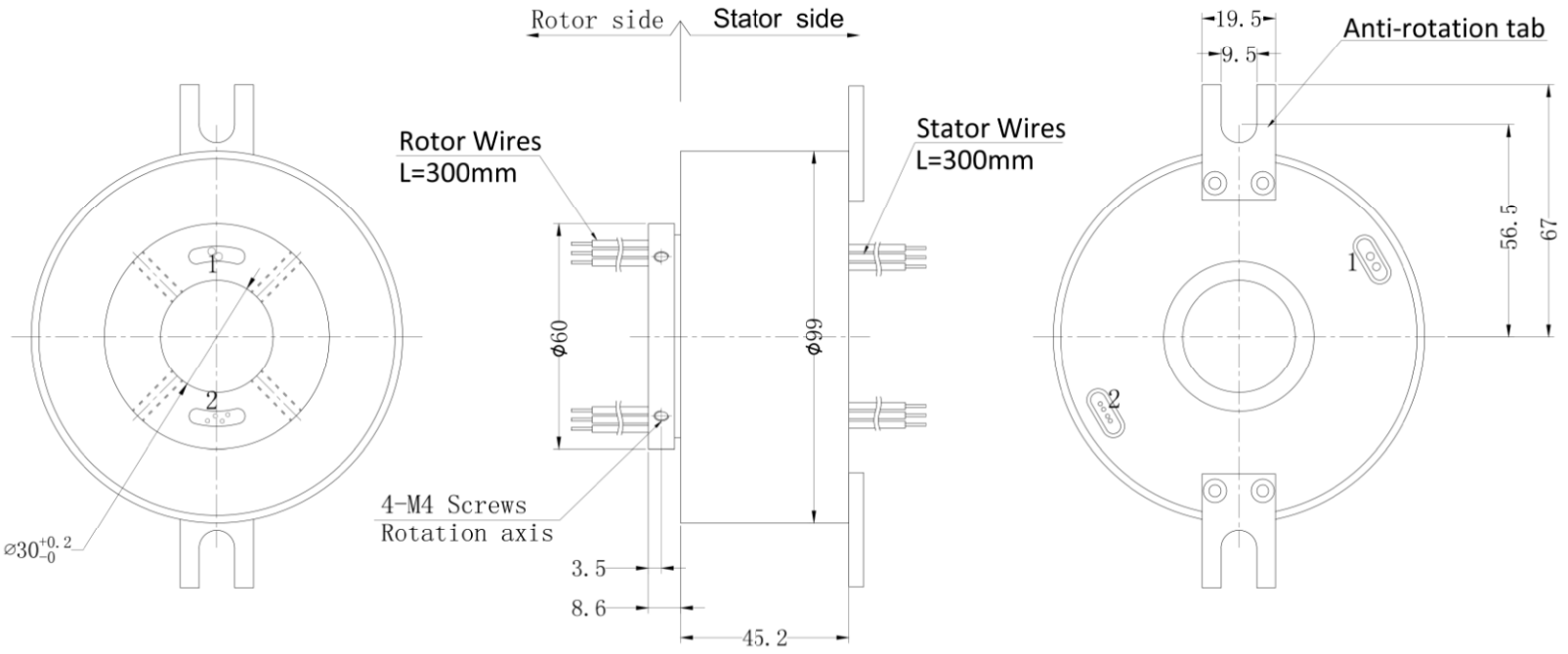
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MARK	ECN NO.	Modify	Approve	DATE



Electrical Specification

1	Rings	6	2	Current	Power module: 2 ring;10A/ring 4 ring;3A/ring
2	Voltage	0-400VDC/VAC			
3	Insulation Resistance	500MΩ@500VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	500VAC@50Hz;60S			

Mechanical Specification

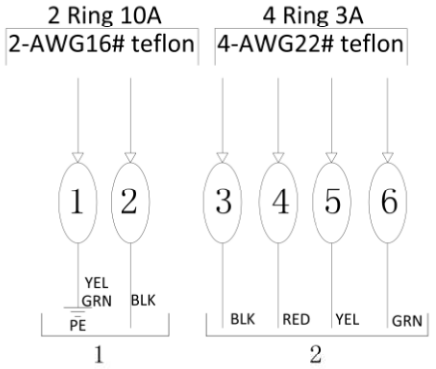
6	Speed	0~250RPM;	7	Torque	Max.0.2 N.M;

Environmental adaptability

8	Working temperature	-30℃~+80℃	9	Storage temperature	-35℃~+85℃
10	humidity	85±3%(30℃+5℃)			
11	Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times			
12	IP Class	IP51			

Material/Attachment

13	Contact Material	noble metal	14	Housing material	**Engineering plastic+**Al Alloy
15	Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)			
16	Total service life	20million revolutions			



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
FILLETS R.015 FINISH
THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)
DECIMAL X±.1
XX±.03
XXX±.005
FRACTIONAL±1/16
ANGULAR±1°

RX-HS030A-QS1-02004S

MODEL

B-COMMAND PREMIUM ENGINEERING

SIZE	A
REV.	A/0
SCALE	1:1
DWG.NO	BIX
DATE	2022-07-26
UNIT	mm