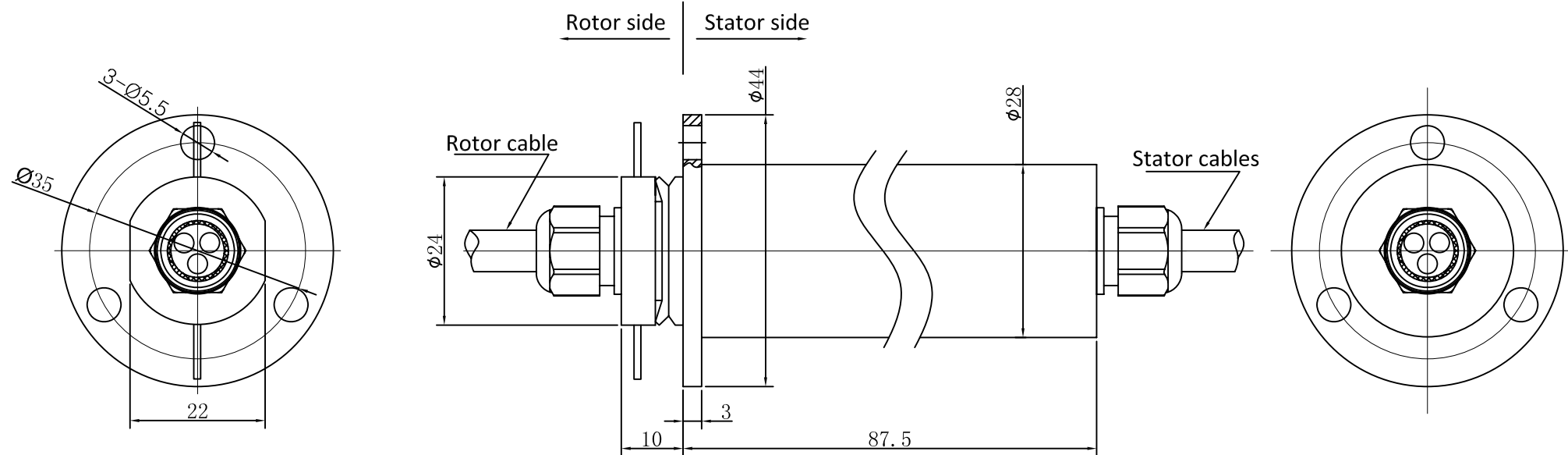


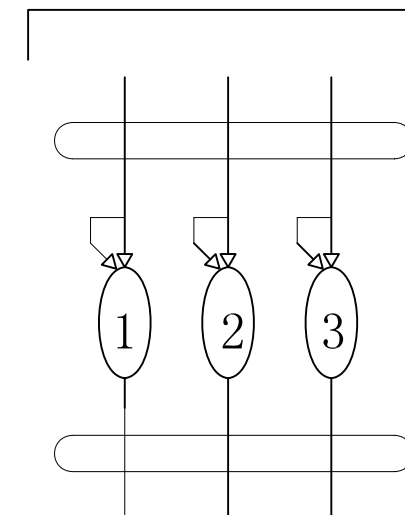
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MARK	ECN NO.	Modify	Approve	DATE



3 X20A or signal



Electronic Specification

1	Rings	3	2	Current	Power module: 3rings, max 20A/ring
3	Voltage	600VAC/VDC			
4	Insulation Resistance	800MΩ@800VDC			
5	Electrical noise	Max.5mΩ;			
6	Dielectric strength	600VAC@50Hz;			

Mecchanical Specification

8	Speed	0~600RPM;	9	Torque	Max.0.1 N.M;
10	Life	120,000,000 Revolutions, strongly depends on your working conditions			

Environmental adaptability

11	Working temperature	-40℃~+80℃	12	Storage temperature	-45℃~+85℃
13	humidity	85±3%(30℃+5℃)	14	Vibration	10~30HZ Frequency, Double amplitude 0.8mm 30~200HZ Frequency, Acceleration 2g, two Circulation total 30min.
15	Rush	40g, 11ms, Half sine wave, Vertical direction 3 times, Level 3times			
16	IP Class	IP68(sealed 300m under water)			

Materal/Attachment

17	Contact Material	Gold-Gold	18	Housing material	AL Alloy
19	Lead wire	Stator:Power module:300mm waterproof cable Rotor:Power module:300mm waterproof cable			

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		3 rings, max 20A(signal)/ring	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1 XX±.03 XXX±.005		MODEL	MG02803-IP68
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		FRACTIONAL ±1/16		SIZE	A
FILLETS R.015	FINISH ✓	ANGULAR ±1°		R E V.	A / 0
THIRD ANGLE PROJECTION		DWG.NO F020201		SCALE	1:1
		DATE	UNIT	mm	

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