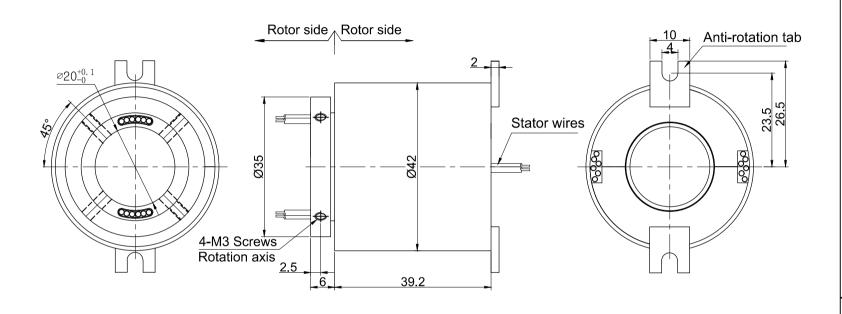
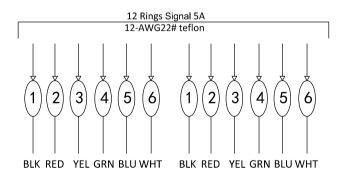
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UNLESS OTHERWISE SPECIFIED  1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR 2.MATERIALSFINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		TOLERANCES (EXCEPT AS NOTED)	12 rings Signal				
			MODEL	RT2042-S12			
		DECIMAL X±.1 XX±.03			SIZE	А	
FILLETS R.015	FINISH 🌠	XXX±.005			REV.	A/0	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16			SCALE	1:1	
		ANGULAR±1°	_		UNIT	mm	

## **Electrical Specification**

1	Rings	12	2	Current	Signal module: 12rings, MAX:5A/ring
2	Voltage	0-240VDC/VAC			gg-,g-,
3	Insulation Recistance	500MΩ@300VDC			
4	Electrical noise	Max.10mΩ;			
ч	Dielectric strength	200//AC@E0H3-608	1		

## Mecchanical Specification

	Speed		0~250RPM;	7	Torque	Max.0.2 N.M;
8	Life	Typical	10million revolutions	bu	t strongly	depends on your working conditions

## Environmental adaptability

9	Working temperature	40°C~+80°C 10 Storage temperature		Storage temperature	-45℃~+85℃
11	humidity	85±3%(30℃+5℃)			
12	Rush	40g,11ms,Half sine wa			
		Vertical direction 3 tim	es,L	evel 3times	
13	IP Class	IP51			

## Materal/Attachment

1						A L A H		
	14	Contact Material	noble metal	15	Housing material	AL Alloy+engineering plastic		
	16	Lead wire	Rotor:300mm(See wiring diagram)					
			Stator:300mm(See wiring diagram)					