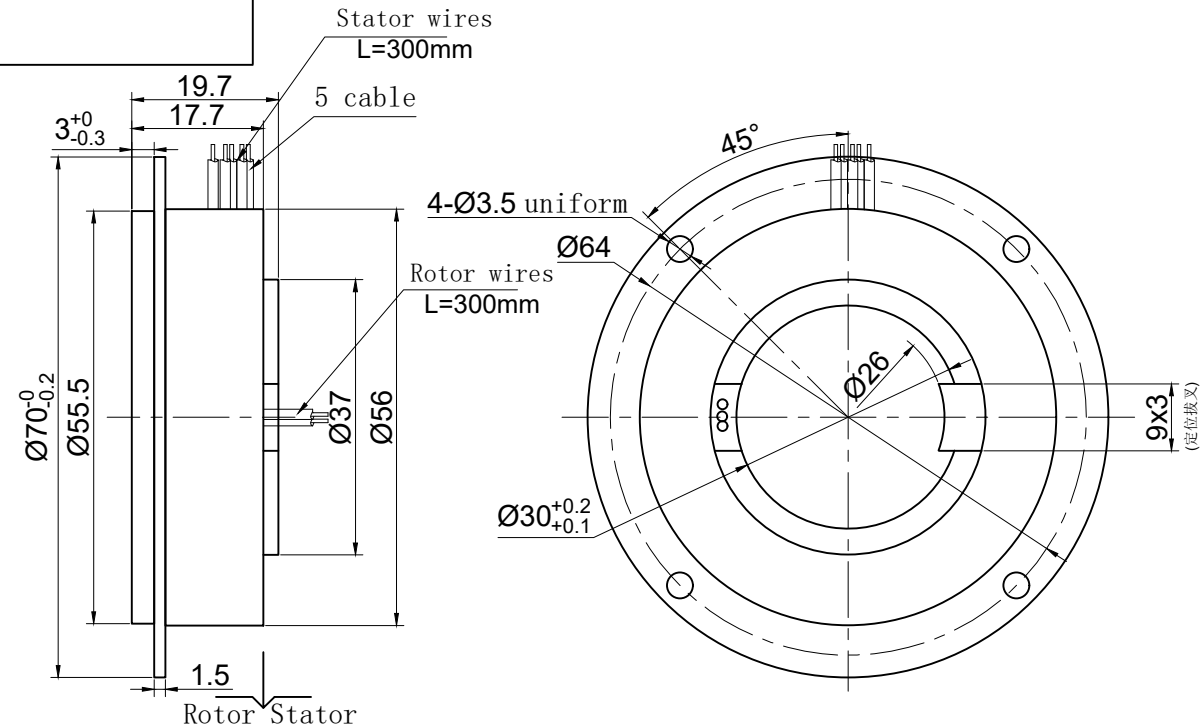


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Electrical Specification

1	Rings	3	2	Current	Power module:2 rings ,3.5A/ring Signal module: 1 rings signal
2	Voltage	0-30VDC			
3	Insulation Resistance	200MΩ@100VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	100VAC@50Hz;60S			

Mechanical Specification

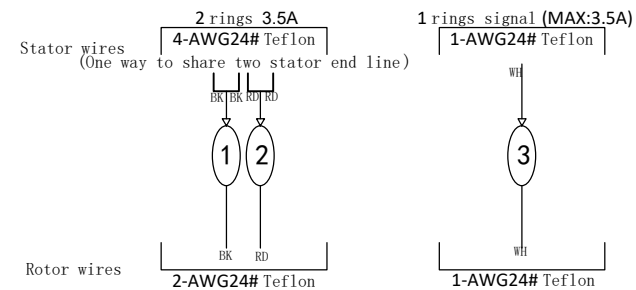
6	Speed	0~16RPM;	7	Torque	Max.0.5 N.M;
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Environmental adaptability

9	Working temperature	-40℃~+80℃	10	Storage temperature	-40 ~+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+Engineering materials
16	Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		2 rings 3.5A+1 rings Signal		
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1 XX±.03 XXX±.005		MODEL	RT030-S03	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		FRACTIONAL±1/16 ANGULAR±1°			SIZE	A
FILLETS R.015 FINISH ✓		THIRD ANGLE PROJECTION			RE V.	A / 0
DWG.NO		FSD	DATE	2022-11-09	SCALE	1:1
		UNIT			mm	