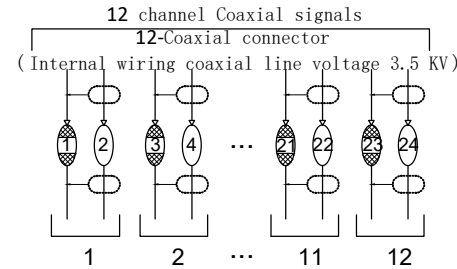
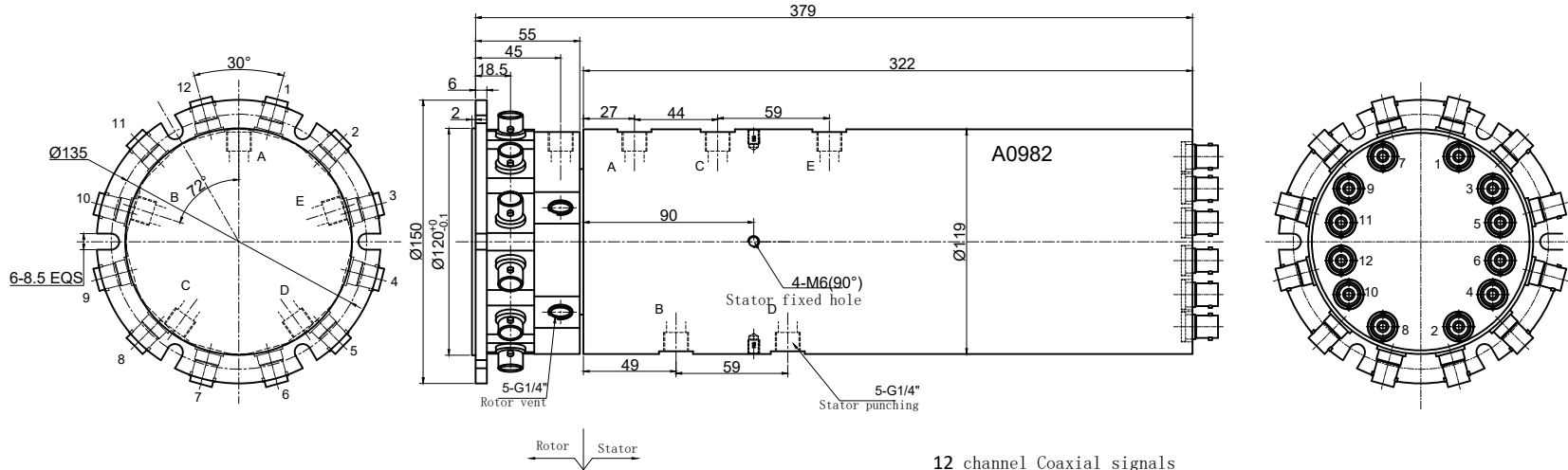


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Electrical Specification

1	Rings	24	2	Current	Signal module: 12 channel Coaxial signals
2	Voltage	0-700VAC			
3	Insulation Resistance	800MΩ@600VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	3500VAC@30000Hz;60S			

Mechanical Specification

6	Speed	0~100RPM;	7	Torque	Max.8 N.M;
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Environmental adaptability

9	Working temperature	-20℃~+80℃	10	Storage temperature	-20 ~+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 plastics
16	Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)			

5 Channel	Tracheal joint G1/4 "
Pressure	< 1 Mpa
Torsion	<8. ON. M
Medium type	compressed air
Maximum speed	0-100 RPM
Temperature	-20° C ~+ 80° C
Material	ALL Alloy

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		12 channel Coaxial signals			
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL	REPH500-03-S24-HV		
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03			SIZE	A	
FILLET R.015	FINISH ✓	XXX±.005			R E V.	A / 0	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		SCALE	1:1		
ANGULAR±1°		DWG.NO	FSD	DATE	2022-11-09	UNIT	mm