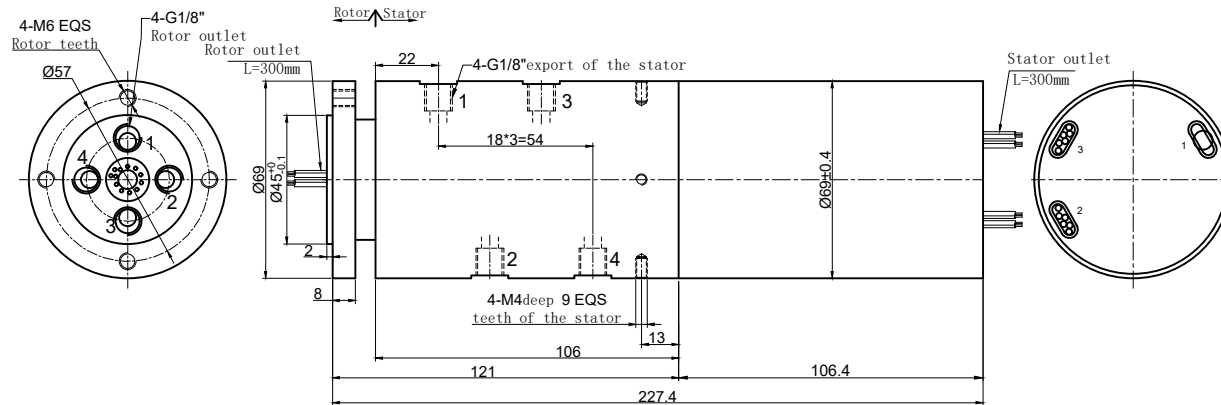


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Rotary joint technical parameters	
4 Channel	G1/8 "
Pressure	Air pressure -90 kpa
Torsion	$T \leq 3 \text{ N.M}$
Medium type	vacuum
Maximum speed	0-120 RPM
Temperature	$-30^\circ \text{ C} \sim +80^\circ \text{ C}$
Material	ALL Alloy

Electrical Specification

1 Rings	21	2 Current	Power module: 12 rings ,5A/ring Signal module: 1 channel 1000 m Ethernet
2 Voltage	0-300VAC/VDC		
3 Insulation Resistance	500M Ω @500VDC		
4 Electrical noise	Max.10m Ω ;		
5 Dielectric strength	500VAC@50Hz;60S		

Mechanical Specification

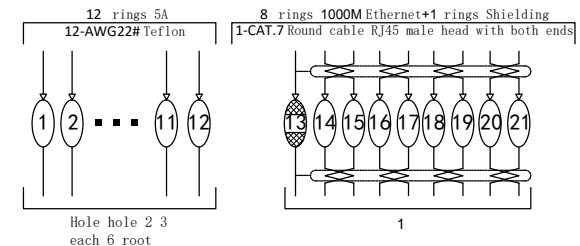
6 Speed	0~120RPM;	7 Torque	Max.3 N.M;
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Environmental adaptability

9 Working temperature	$-30^\circ \text{C} \sim +80^\circ \text{C}$	10 Storage temperature	$-30 \sim +80$
11 humidity	85 \pm 3%(30 $^\circ$ C+5 $^\circ$ C)		
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)		



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		4 channel gas-10 rings 5A+1 channel 1000M Ethernet					
1. ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X \pm .1		MODEL	RJ4015-02-P1205-1E				
2. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX \pm .03			SIZE	A			
FILLETS R.015		XXX \pm .005			RE V.	A / 0			
THIRD ANGLE PROJECTION		FRACTIONAL $\pm 1/16$		DWG.NO	FSD	DATE	2022-11-09	SCALE	1:1
ANGULAR $\pm 1^\circ$				UNIT	mm				