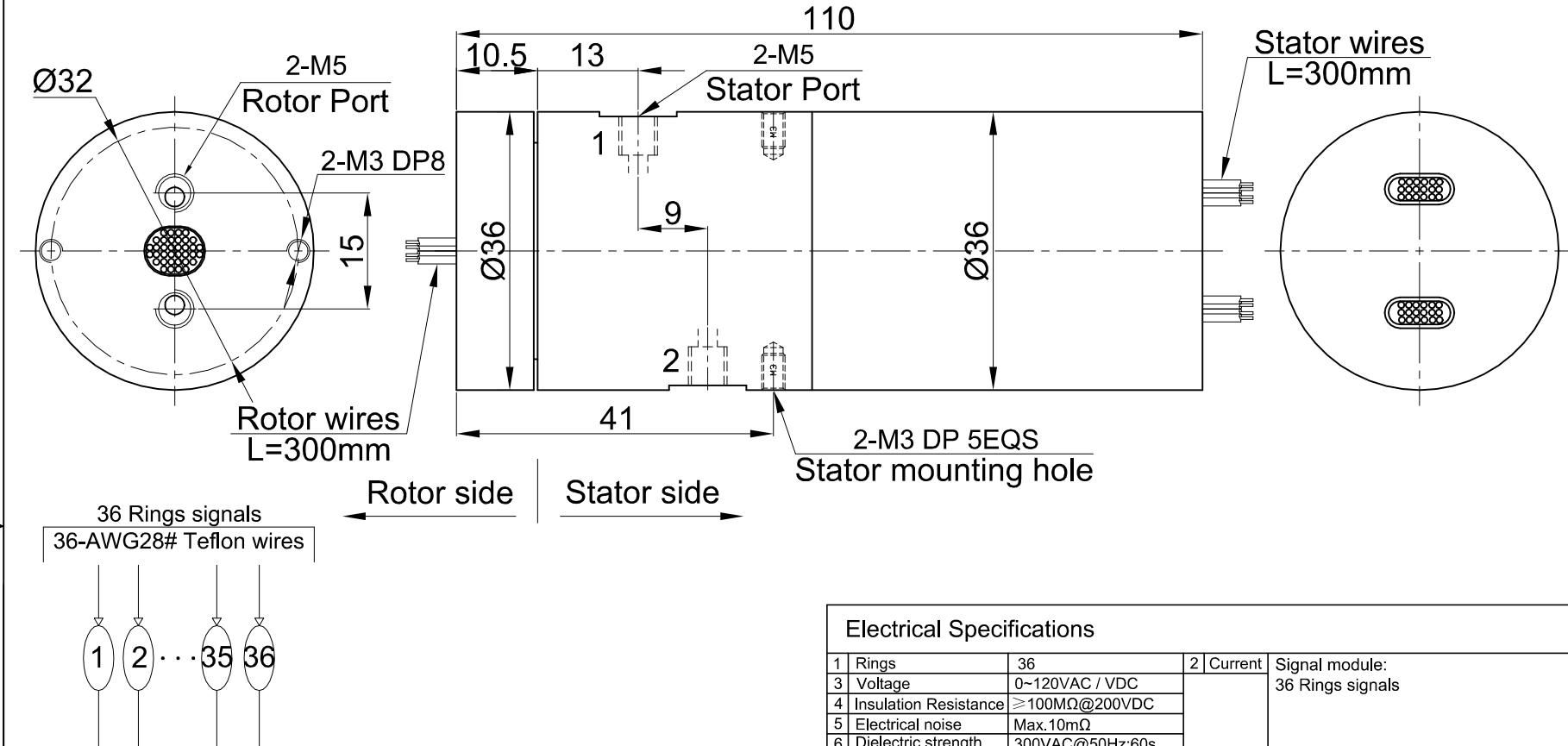


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Technical parameters of rotary joint							
1	Pressure	≤ 1 MPa	2	Passage	2 Passages		
3	Torque	Max. 1 N·m	4	Tracheal connector	M5		
5	Media type	Compressed Air	6	Working temperature	-30℃~+80℃		
7	Speed	0~100 rpm	8	Storage temperature	-35℃~+85℃		
9	Texture of material	Al alloy					
UNLESS OTHERWISE SPECIFIED		36 Rings signals MODEL RX26090304 RIONS SIZE A R E V. A / 0 SCALE 1:1 UNIT mm					
1. ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.							
2. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.							
FILLETS R.015						FINISH 	
THIRD ANGLE PROJECTION							
						TOLERANCES (EXCEPT AS NOTED)	
						SIZE RANGE TOLERANCE	
						X < 6 ±0.1	
						6 ≤ X < 30 ±0.2	
						30 ≤ X < 120 ±0.3	
		120 ≤ X < 400 ±0.5					
		400 ≤ X < 1000 ±0.8					
		1000 ≤ X ±1.2					
		FRACTIONAL ±1/16					
		ANGULAR ±1°					
		(3,3)					

Electrical Specifications

1 Rings	36	2 Current	Signal module: 36 Rings signals
3 Voltage	0~120VAC / VDC		
4 Insulation Resistance	$\geq 100\text{M}\Omega @ 200\text{VDC}$		
5 Electrical noise	Max. 10mΩ		
6 Dielectric strength	300VAC@50Hz;60s		

Mechanical Specification

7 Speed	0~100 rpm	8 Torque	MAX 1 N·m
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Environmental adaptability

9 Working temperature	-30℃~+80℃	10 Storage temperature	-35℃~+85℃
11 Humidity	85±3%RH(30℃+5℃)		
12 Shock	40g, 11ms, Half sine wave, Vertical 3 times, Horizontal 3 times		
13 IP rating	IP51		

Material/Attachment

14 Contact Material	Noble metal	15 Housing material	Al alloy
16 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		