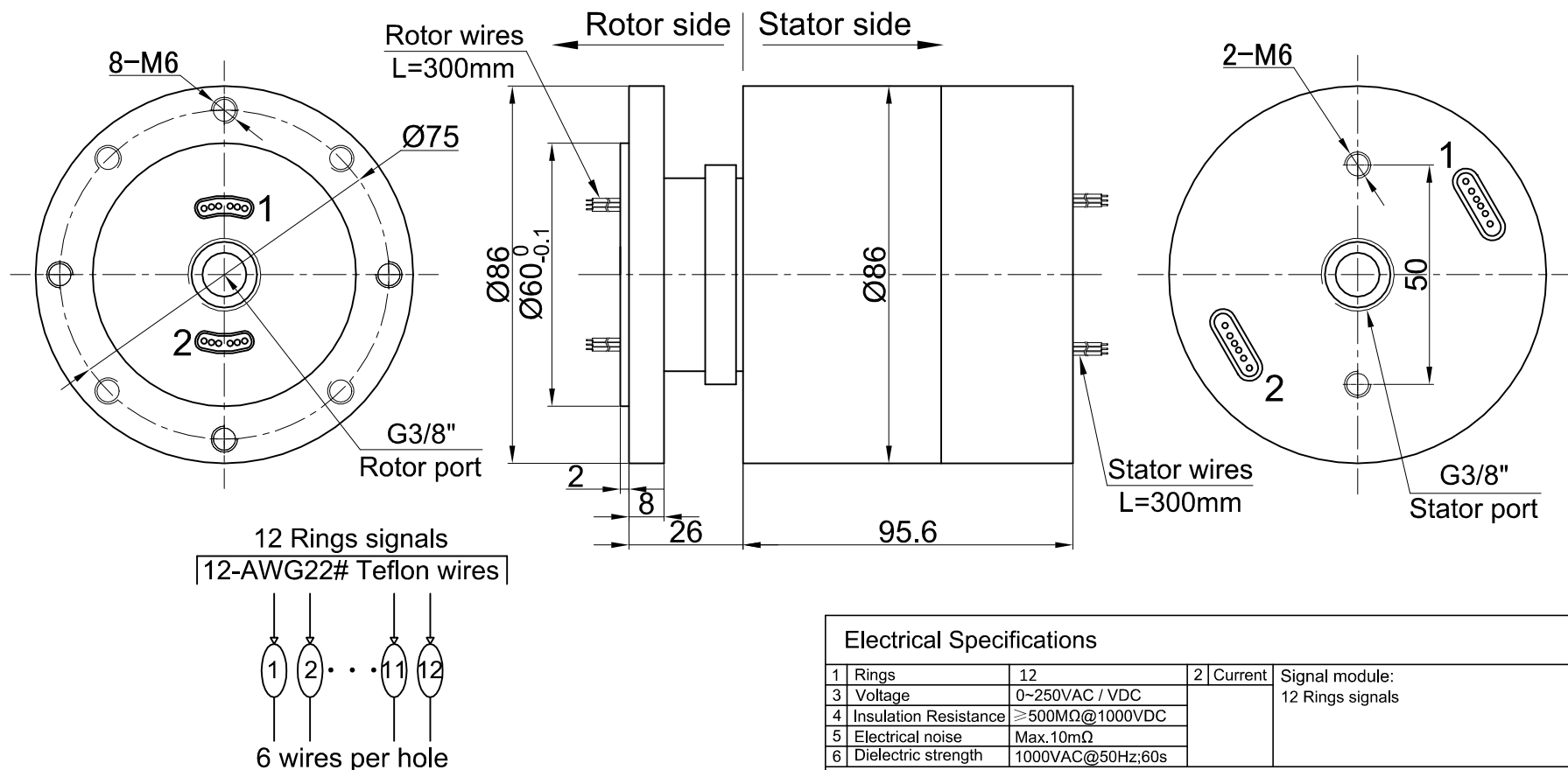


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Technical parameters of rotary joint			
1 Pressure	≤ 1 MPa	2 Passage	1 Passage
3 Torque	Max. 1 N·m	4 Tracheal connector	G3/8"
5 Media type	Compressed Air	6 Working temperature	-30℃~+80℃
7 Speed	0~150 rpm	8 Storage temperature	-35℃~+85℃
9 Texture of materia	Al alloy		
UNLESS OTHERWISE SPECIFIED		12 Rings signals	
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.		MODEL	
FILLETS R.015 FINISH 			
THIRD ANGLE PROJECTION		RX26082403	
			
TOLERANCES (EXCEPT AS NOTED)		RIONS®	
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° (3,2)		SIZE A	
		R E V. A / 0	
		SCALE 1:1	
		UNIT mm	

Electrical Specifications

1 Rings	12	2 Current	Signal module: 12 Rings signals
3 Voltage	0~250VAC / VDC		
4 Insulation Resistance	≥500MΩ@1000VDC		
5 Electrical noise	Max.10mΩ		
6 Dielectric strength	1000VAC@50Hz:60s		

Mechanical Specification

7 Speed	0~150 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)		