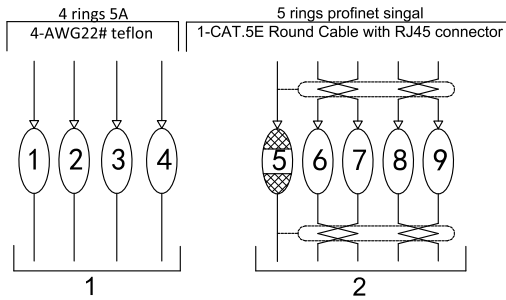
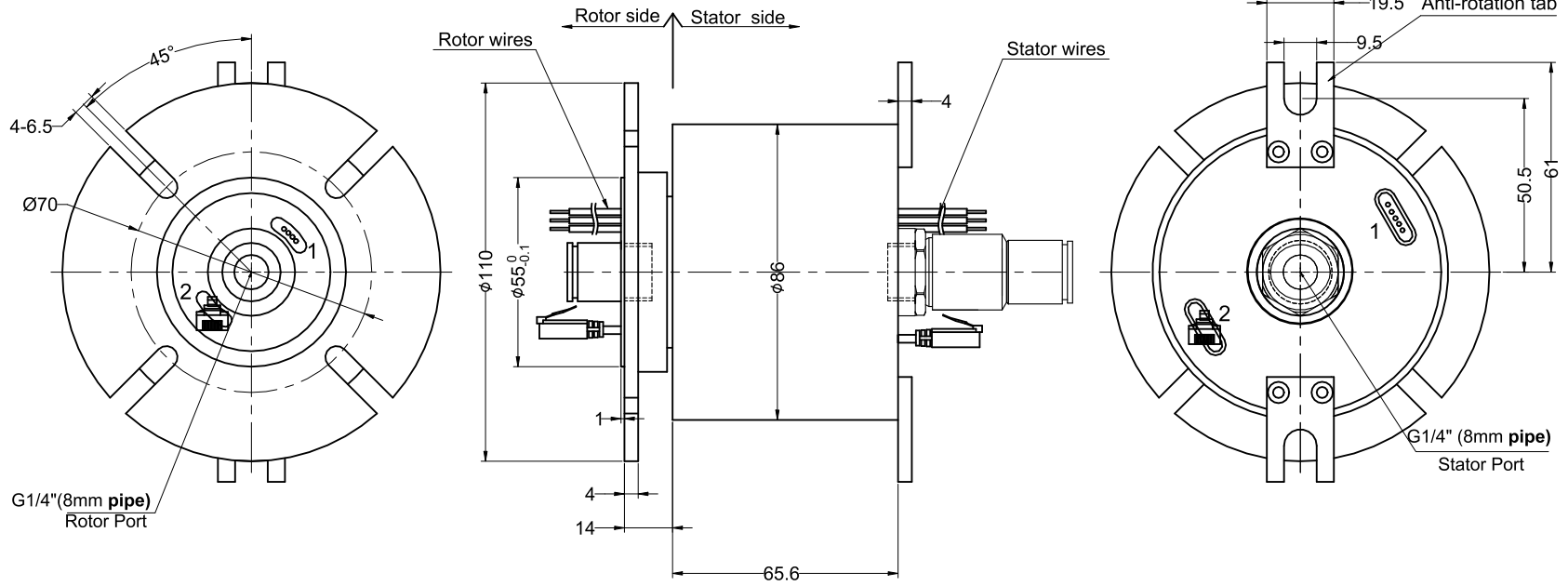


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Technical parameters of rotary joint

1 Pressure	Max 1 Mpa	2 Passage	1 passage Gas
3 Texture of material	Aluminium alloy	4 Tracheal connector	G1/4"
5 Media type	Compressed air		

Electrical Specification

1 Rings	9	2 Current	Power module: 4rings, 5A/ring Singal module: 5 rings profinet singal
3 Voltage	0-380DC/VAC		
4 Insulation Resistance	500M Ω @500VDC		
5 Electrical noise	Max.10m Ω ;		
6 Dielectric strength	500VAC@50Hz;60S		

Mechanical Specification

7 Speed	0~250RPM;	8 Torque	Max.0.2N.M;
9 Typical Life	10million revolutions,	but strongly depends on your working conditions	

Environmental adaptability

10 Working temperature	-30 $^{\circ}$ C~+80 $^{\circ}$ C	11 Storage temperature	-35 $^{\circ}$ C~+85 $^{\circ}$ C
12 humidity	85 \pm 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)		
13 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
14 IP Class	IP51		

Material/Attachment

15 Contact Material	noble metal	16 Housing material	ALL Alloy
17 Lead wire	Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED
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

TOLERANCES (EXCEPT AS NOTED)
DECIMAL X \pm .1
XX \pm .03
XXX \pm .005

FILLETES R.015 FINISH \checkmark

THIRD ANGLE PROJECTION

4 rings 5A +5 rings profinet singal
MODEL RX01229001

RION

SIZE	A
RE.V.	A/0
SCALE	1:1
UNIT	mm

FRACTIONAL \pm 1/16
ANGULAR \pm 1 $^{\circ}$