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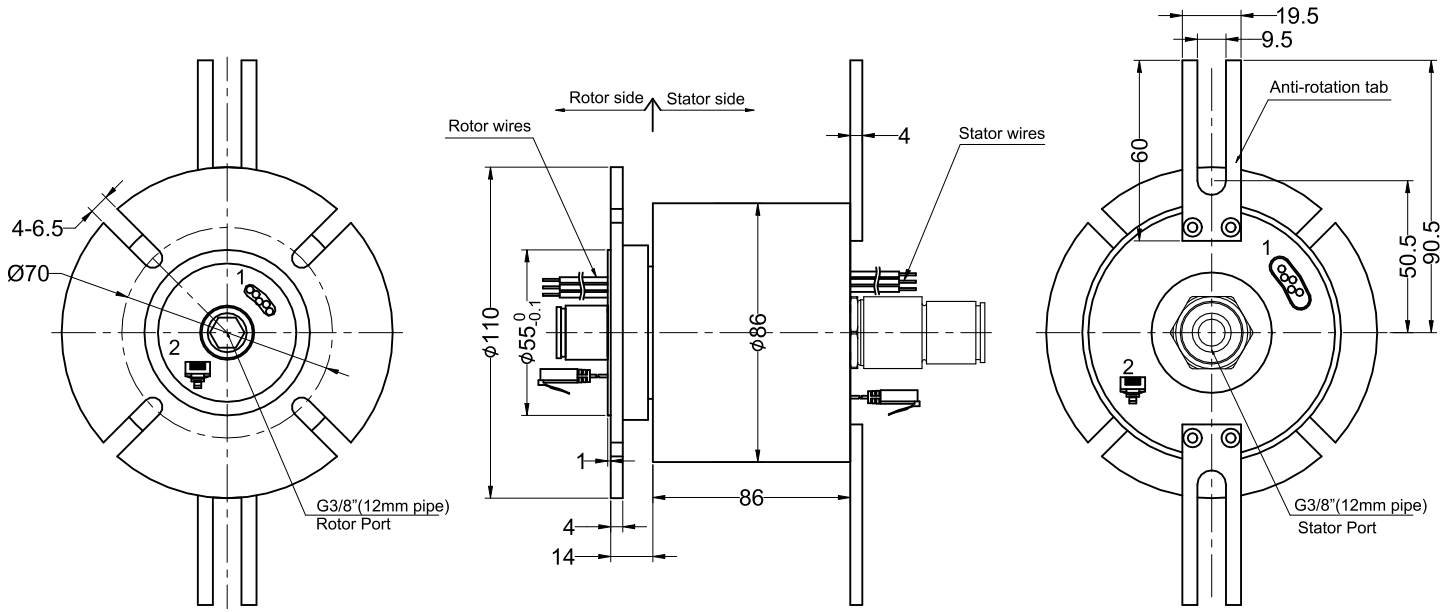

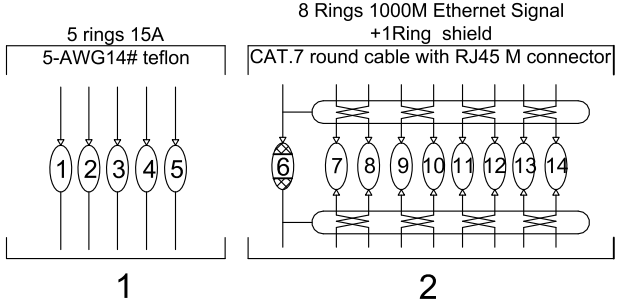

Technical parameters of rotary joint

1	Pressure	Max 1 Mpa	2	Passage	1 passage Gas
3	Texture of material	Aluminium alloy	4	Tracheal connector	G3/8"
5	Media type	Compressed air			

Electrical Specification

1	Rings	14	2	Current	Power module:5 rings ,15A/ring Signal module:8 Rings 1000M Ethernet+ 1 Ring shield
3	Voltage	0-380VDC/VAC			
4	Insulation Resistance	500MΩ@500VDC			
5	Electrical noise	Max.10mΩ;			
6	Dielectric strength	500VAC@50Hz;60S			

Mechanical Specification

7	Speed	0~250RPM;	8	Torque	Max.0.5N.M;
9	Typical Life	20million revolutions, but strongly depends on your working conditions			

Environmental adaptability

10	Working temperature	-30℃~+80℃	11	Storage temperature	-35℃~+85℃
12	humidity	85±3%(30℃+5℃)			
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	AL Alloy+Engineering Plastics
17	Lead wire	Rotor:1500mm(See wiring diagram) Stator:1500mm(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
FILLETS R.015 FINISH
THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)
DECIMAL X±.1 XX±.03 XXX±.005
FRACTIONAL±1/16
ANGULAR±1°

1 passage Gas+ 5 rings 15A+ 8 Rings 1000M Ethernet Signal+1Ring shield

MODEL RX01230002

RION

SIZE	A
REV.	A/0
SCALE	1:1
UNIT	mm