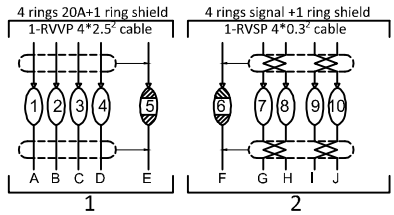
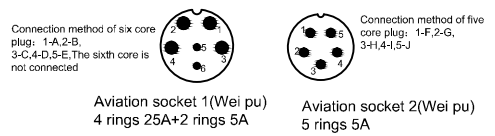
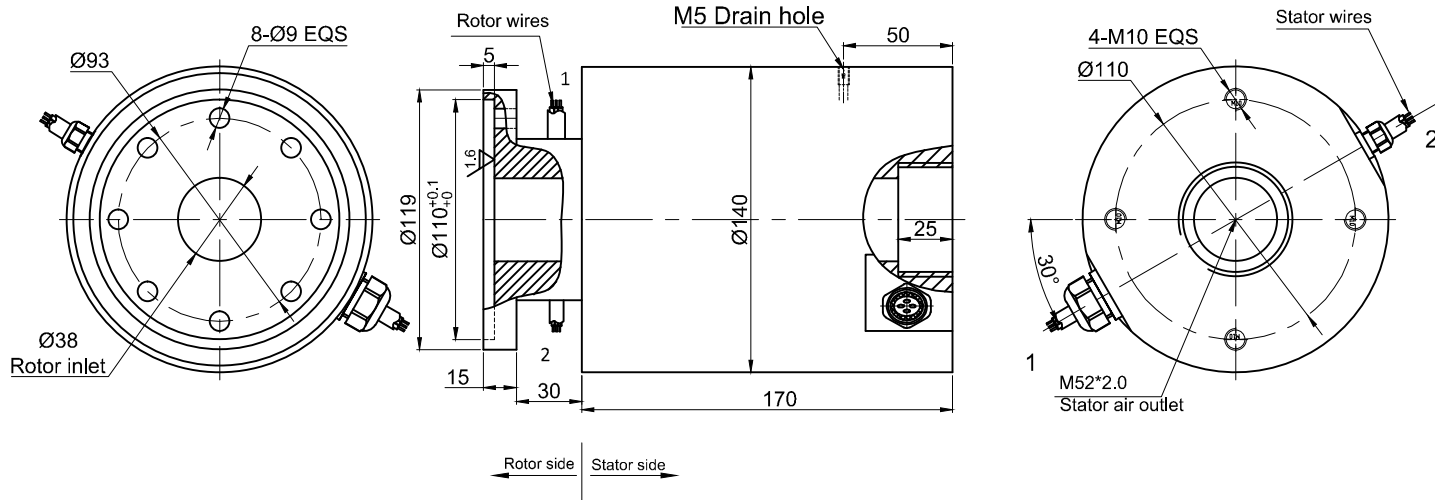


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Outgoing lines on both sides, Aviation socket 1 at the end of stator side line With aviation plug

Outgoing lines on both sides, Aviation socket 2 at the end of stator side line With aviation plug

Technical parameters of rotary joint

1 Pressure	Max 4 Mpa	2 Passage	1 passage Gas
3 Texture of materia	Aluminium alloy	4 Tracheal connector	M52*2.0, Ø38mm
5 Media type	Compressed air	6 Spindle; flange material	SS304

Electrical Specification

1 Rings	10	2 Current	Power module:4 rings ;20A/ring Signal module:4 rings signal +2 rings shield
3 Voltage	0~380VDC/VAC		
4 Insulation Resistance	800MΩ@1000VDC		
5 Electrical noise	Max.10mΩ;		
6 Dielectric strength	1000VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~50RPM;	8 Torque	Max.4 N.M;
9 Life	Typical:10million revolutions, but strongly depends on your working conditions		

Environmental adaptability

10 Working temperature	-40℃~+80℃	11 Storage temperature	-45℃~+85℃
12 humidity	85±3%(30℃+5℃)		
13 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
14 IP Class	IP65		

Materral/Attachment

15 Contact Material	noble metal	16 Housing material	ALL Alloy
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
ANGULARR±1°

1 passage Gas+4 rings 10A
+4 rings signal+2 rings shield

MODEL RX00804001

SIZE A

R EV. A / 0

SCALE 1:1

UNIT mm

RION