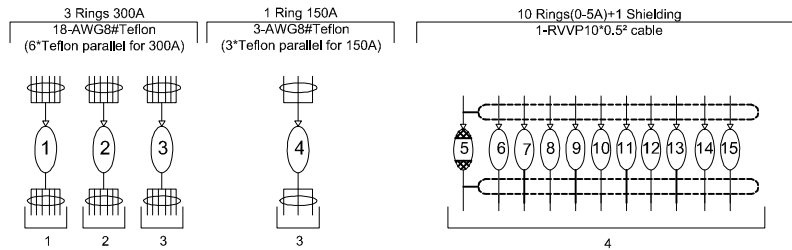
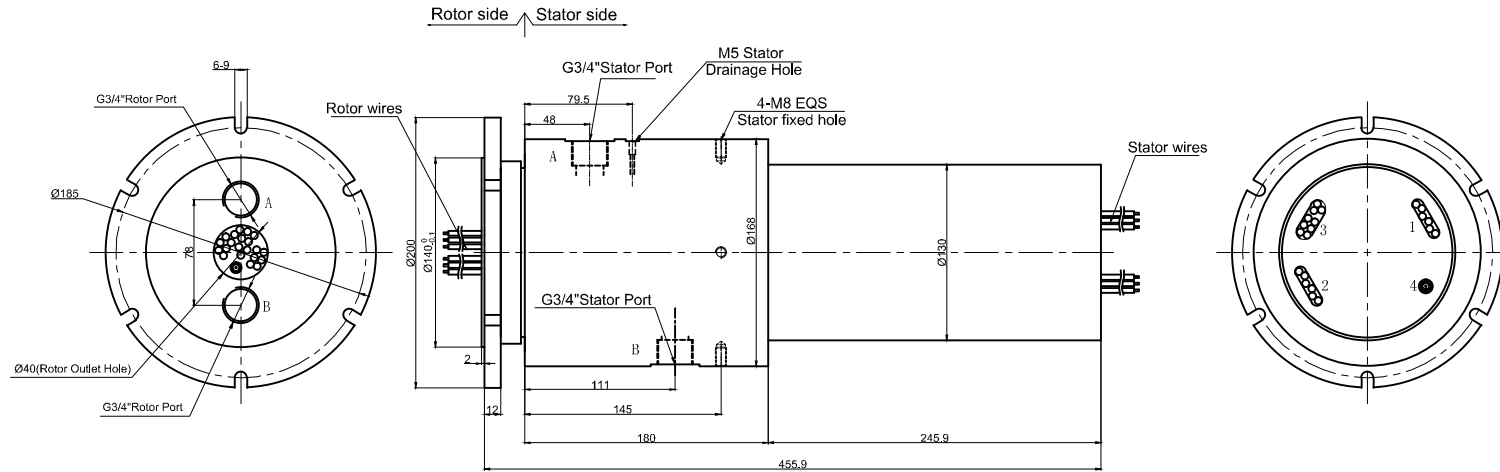


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### Technical parameters of rotary joint

1 Pressure	Max 1 Mpa	2 Passage	2 passages
3 Texture of material	Al alloy+Stainless steel	4 Tracheal connector	G3/4" (DN20)
5 Media type	Gas and Liq	6 Torque	Max.15 N.M

### Electrical Specification

1 Rings	15	2 Current	Power module:3 rings 300A+1 ring 150A Signal module:10 rings,Max:5A/ring+ 1 Shielding
3 Voltage	0-300VDC/VAC		
4 Insulation Resistance	500M $\Omega$ @600VDC		
5 Electrical noise	Max.6m $\Omega$ ;		
6 Dielectric strength	1000VAC@50Hz;60S		

### Mechanical Specification

7 Speed	0~50RPM;	8 Torque	Max.15 N.M;
9 Typical Life	20million 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	AL 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

TOLERANCES EXCEPT AS NOTED:

DECIMAL X $\pm$ .1  
XX $\pm$ .03  
XXX $\pm$ .005

FILLETS R.015 FINISH  $\checkmark$

THIRD ANGLE PROJECTION

Gas + Liq+Electricity combined rotary joint

MODEL RX00907001

SIZE A

R E V. A / 0

SCALE 1:1

UNIT mm