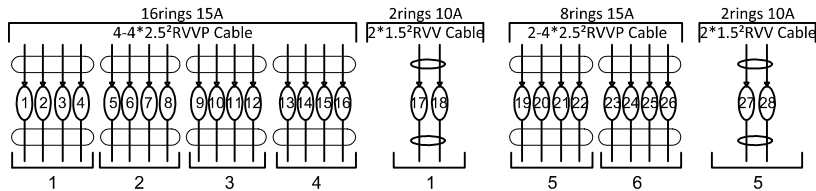
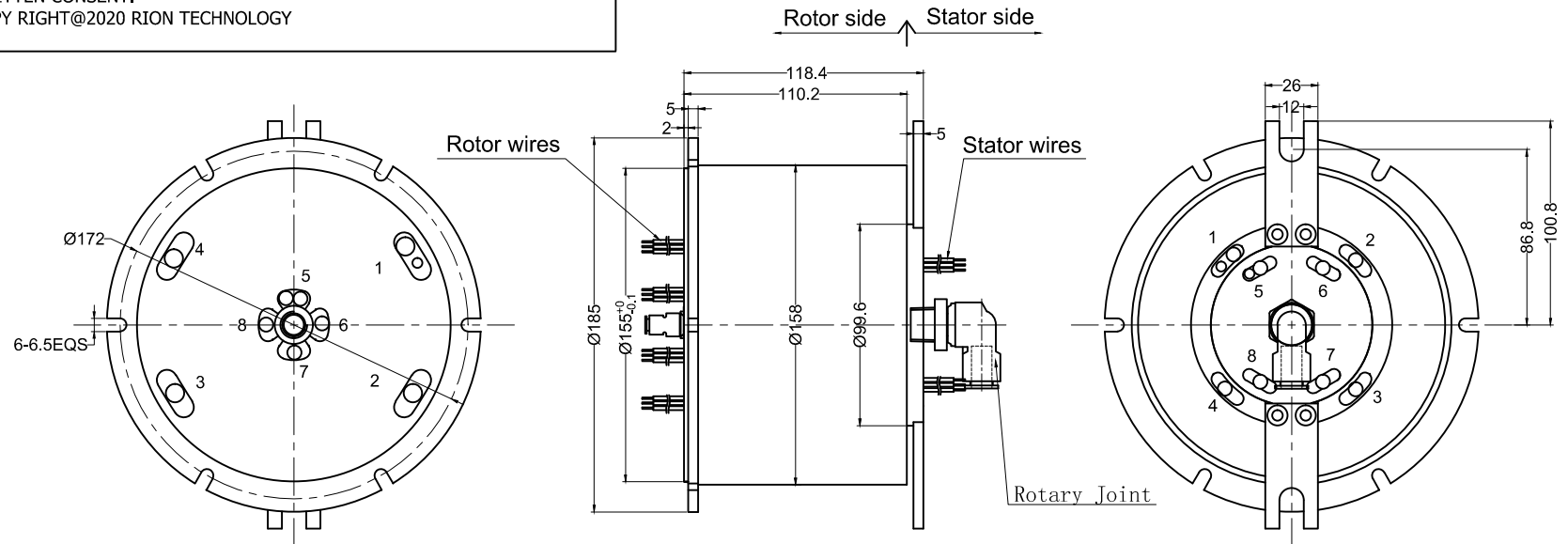
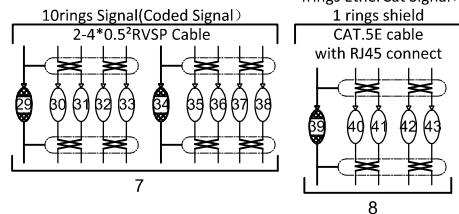


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rotary joints specifications

Passage	1 passage Gas
Tracheal size	10mm
Channel pressure	1MPa
Working speed	0-250RPM
Working Temperature	-30°C~80°C
Medium Type	compressed air



Electrical Specification

1 Rings	43	2 Current	Power module:24 rings;15A/ring 4rings ;10A/ring Signal module:14 rings
2 Voltage	0-380VDC/VAC		
3 Insulation Resistance	500M Ω @500VDC		
4 Electrical noise	Max.10m Ω ;		
5 Dielectric strength	500VAC@50Hz;60S		

Mecchanical Specification

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

Environmental adaptability

9 Working temperature	-40°C~+80°C	10 Storage temperature	-45°C~+85°C
11 humidity	85 \pm 3%(30°C+5°C)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP51		

Materral/Attachment

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

UNLESS OTHERWISE SPECIFIED		1 passage gas+24 rings 15A+ 4 rings 10A+15 rings Signal	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		TOLERANCES (EXCEPT AS NOTED)	
2.MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		MODEL RX00714001	
DECIMAL X \pm .1 XX \pm .03 XXX \pm .005		SIZE	A
FILLET R.015	FINISH \checkmark	R.E.V.	A/0
THIRD ANGLE PROJECTION		SCALE	1:1
ANGULAR \pm 1°		UNIT	mm

RION