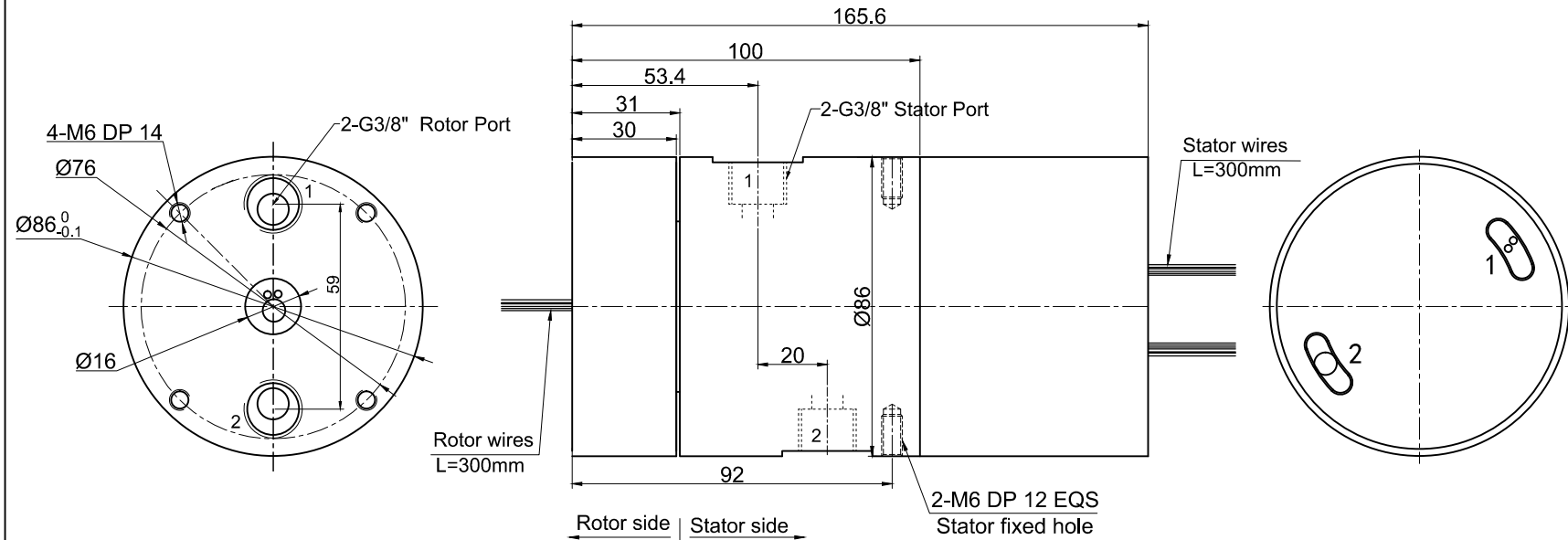
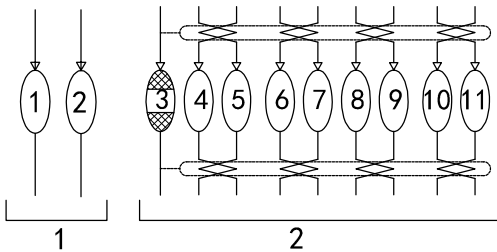


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2 Rings 10A 2-AWG16# teflon | 8 Rings 1000M Ethernet Signal+1 Ring shield | 1-CAT.7 round cable with RJ45 M connector



Technical parameters of rotary joint

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

Electrical Specification

1 Rings	11	2 Current	Power module: 2 rings: 10A/ring Signal module: 1 channel 1000M Ethernet Signal
3 Voltage	0-380VDC/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.0.5 N.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:(See wiring diagram) Stator:(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED		2 passage Air +2 rings 10A + 1 channel 1000M Ethernet Signal	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		MODEL RX01020001	
2.MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		SIZE A	
FILLETS R.015 FINISH <input checked="" type="checkbox"/>		R E V. A / 0	
THIRD ANGLE PROJECTION		SCALE 1:1	
TOLERANCES (EXCEPT AS NOTED): DECIMAL X \pm .1 XX \pm .03 XXX \pm .005		UNIT mm	
FRACTIONAL:1/16 ANGULAR: \pm 1 $^{\circ}$			