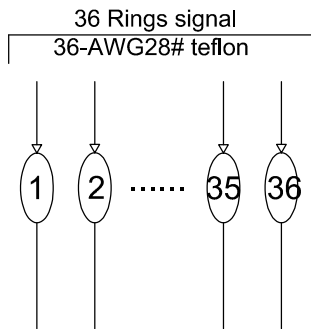
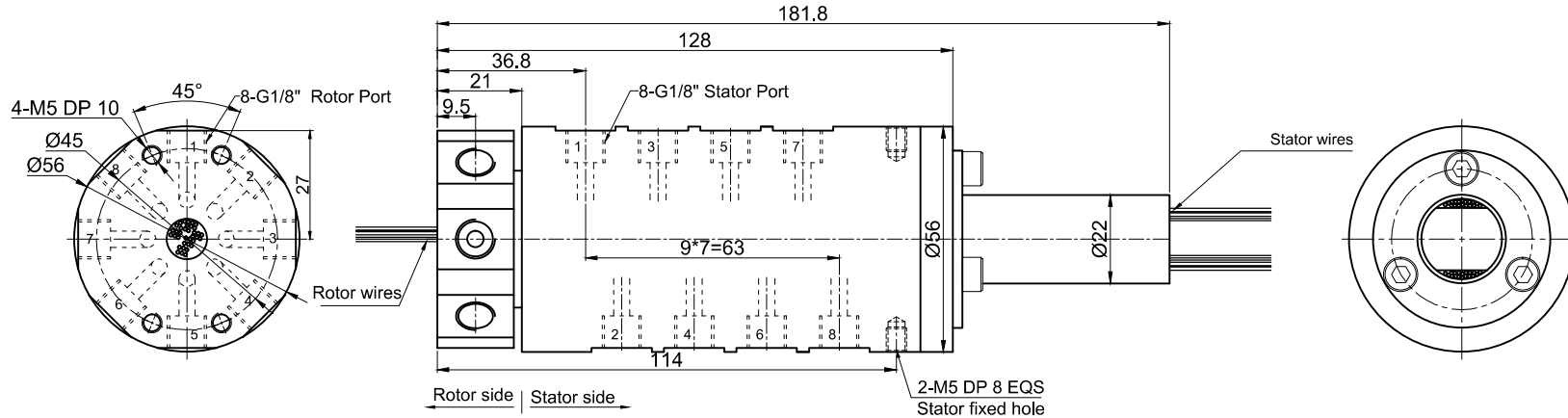


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Technical parameters of rotary joint

1 Pressure	Max 1 Mpa	2 Passage	8 passage Gas
3 Texture of materia	Aluminium alloy	4 Tracheal connector	G1/8"
5 Media type	Compressed air		

Electrical Specification

1 Rings	36	2 Current	Signal module:36 rings signal
3 Voltage	0-120VDC/VAC		
4 Insulation Resistance	500MΩ@220VDC		
5 Electrical noise	Max.10mΩ;		
6 Dielectric strength	100VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~250RPM;	8 Torque	Max.0.9 N.M;
9 Life	Typical:10million 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		

Materral/Attachment

15 Contact Material	Precious metal	16 Housing material	ALL Alloy
17 Lead wire	Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		8 passage Gas+36 rings signal	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL RK81S-S36	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03		SIZE A	
FILLETS R.015 FINISH ✓		XXX±.005		R E V. A / 0	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		SCALE 1:1	
ANGULAR±1°		UNIT mm		UNIT mm	

