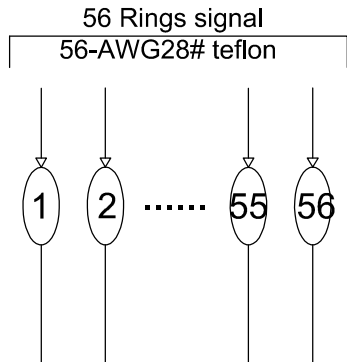
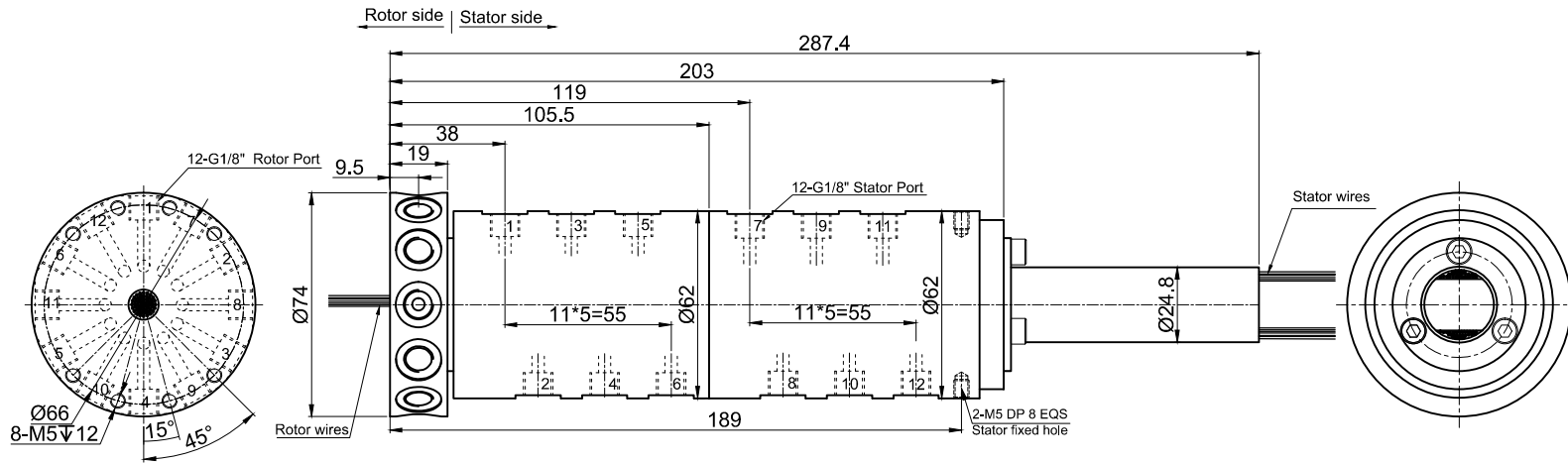


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Technical parameters of rotary joint

1 Pressure	Max 0.8 Mpa	2 Passage	12 passage Gas
3 Texture of materia	Aluminium alloy	4 Tracheal connector	G1/8"
5 Media type	Compressed air		

Electrical Specification

1 Rings	56	2 Current	Signal module:56 rings signal
3 Voltage	0-240VDC/VAC		
4 Insulation Resistance	500MΩ@500VDC		
5 Electrical noise	Max.10mΩ;		
6 Dielectric strength	500VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~250RPM;	8 Torque	Max.2 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

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
ANGULAR±1°

12 passage Gas+56 rings signal

MODEL RK121S-S56

SIZE A

R E V. A / 0

SCALE 1:1

UNIT mm

RION