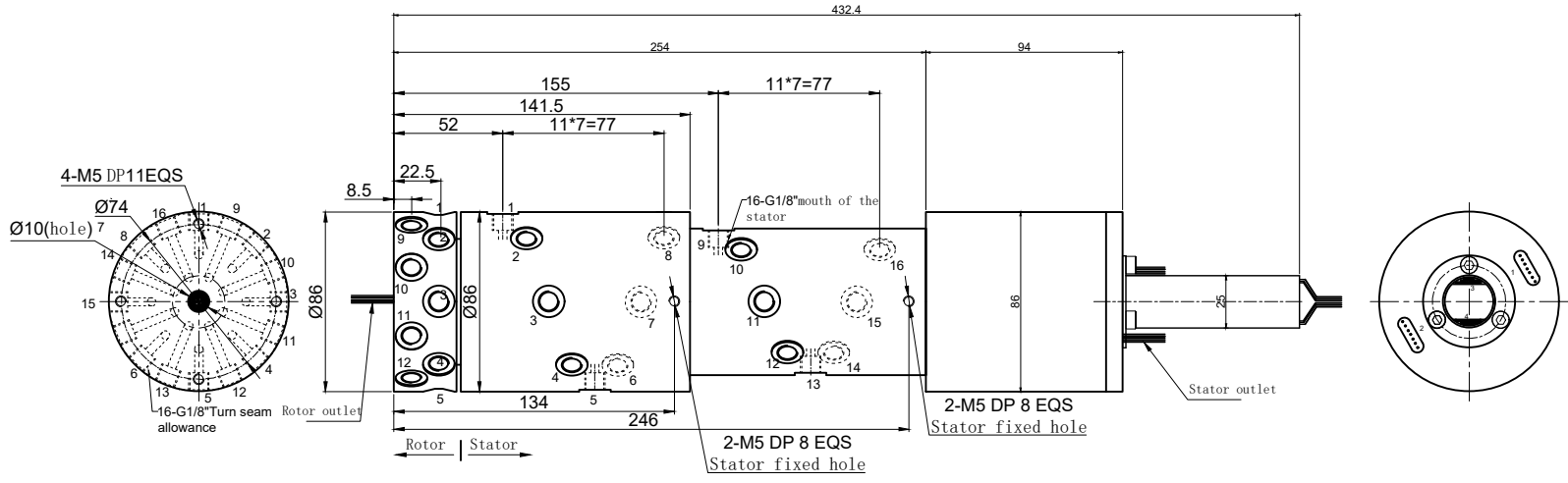


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Electrical Specification

1 Rings	2	2 Current	Signal module: 70 rings signal
2 Voltage	0-120VAC/VDC		
3 Insulation Resistance	100MΩ@150VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	150VAC@50Hz;60S		

Mechanical Specification

6 Speed	0~100RPM;	7 Torque	Max.4.0 N.M;
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Environmental adaptability

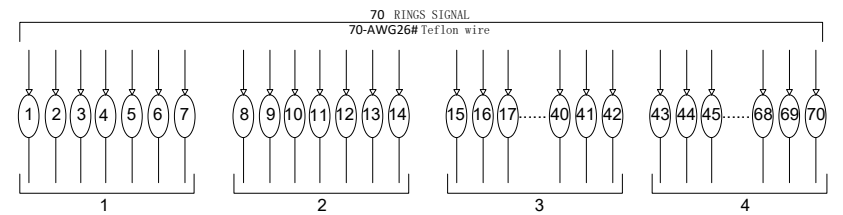
9 Working temperature	-30℃~+80℃	10 Storage temperature	-30 ~+80
11 humidity	85±3%(30℃+5℃)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP51		

Material/Attachment

14 Contact Material	noble metal	15 Housing material	ALL Alloy
16 Lead wire	Rotor: 3000mm(See wiring diagram) Stator: 3000mm(See wiring diagram)		

Rotary joint technical parameters

16 Channel	Tracheal sub G1/8"
Pressure	Air pressure 1 Mpa
Torsion	T≤4.0N. M
Medium type	compressed air
Material	ALL Alloy



<p>UNLESS OTHERWISE SPECIFIED</p> <p>1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR</p> <p>2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT</p> <p>FILLETS R.015 FINISH \checkmark</p> <p>THIRD ANGLE PROJECTION</p>	<p>TOLERANCES (EXCEPT AS NOTED)</p> <p>DECIMAL X±.1</p> <p>XX±.03</p> <p>XXX±.005</p>	<p>16 channel gas+70 rings Signal</p>	
	<p>FRACTIONAL ±1/16</p> <p>ANGULAR ±1°</p>	<p>MODEL</p> <p>RK161S-S70</p>	<p>SIZE</p> <p>A</p>
	<p>SCALE</p> <p>1:1</p>	<p>REV.</p> <p>A / 0</p>	<p>UNIT</p> <p>mm</p>
	<p>DWG.NO</p> <p>FSD</p> <p>DATE</p> <p>2022-11-09</p>	<p>RION</p>	