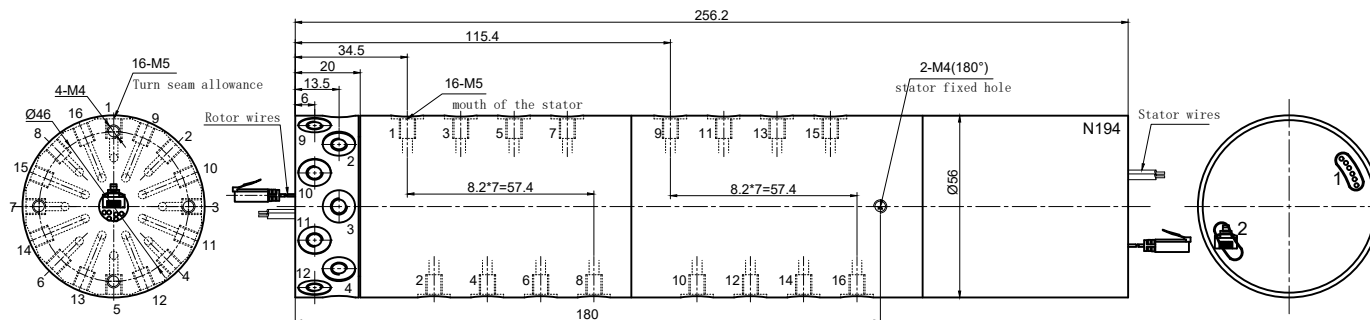


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Electrical Specification

1	Rings	15	2	Current	Power module:6 rings Signal Signal module: 1 channel 1000M net
2	Voltage	0-380VAC/VDC			
3	Insulation Resistance	500MΩ@600VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	600VAC@50Hz;60S			

Mechanical Specification

6	Speed	0~100RPM;	7	Torque	Max.2 N.M;
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Environmental adaptability

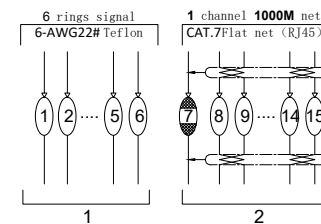
9	Working temperature	-30℃~+80℃	10	Storage temperature	-30 ~+80
11	humidity	85±3%(30℃+5℃)			
12	Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times			
13	IP Class	IP51			

Material/Attachment

14	Contact Material	noble matal	15	Housing material	ALL Alloy
16	Lead wire	Rotor: 1000MM(See wiring diagram) Stator: 1000MM(See wiring diagram)			

Rotary joint technical parameters

16 Channel	Tracheal joint M5,
Pressure	Air pressure 1 Mpa
Torsion	$T \leq 2$ N.M
Medium type	compressed air
Maximum speed	0-100 RPM
Temperature	-30° C ~+ 80° C
Material	ALL Alloy



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		16 channel gas+6 rings signa +1 channel 1000M net	
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		DECIMAL X±.1 XX±.03 XXX±.005		MODEL RQR16-1E-S06	
FILLET R.015	FINISH \checkmark	THIRD ANGLE PROJECTION		FRACTIONAL±1/16 ANGULAR±1°	
RION		SIZE	A		
DWG.NO		FSD	DATE	2022-11-09	
SCALE		UNIT		mm	