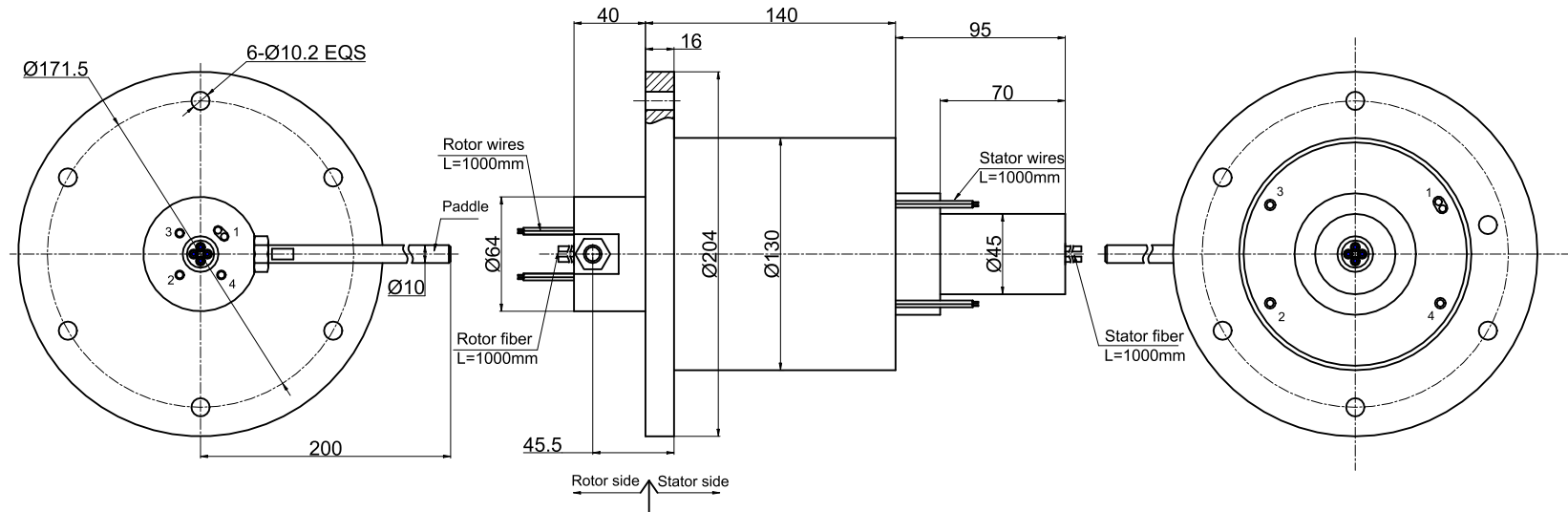
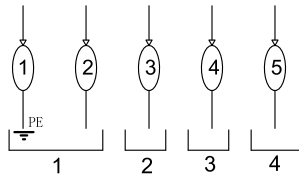


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5 Rings 10A(3000VDC)  
5-AWG16 # High voltage silicone cable



### Optical fiber

1	4 single mode fiber	9/125μm	2	Wavelength	1310nm-1550nm
3	Max Insertion loss (23°)	<4 db	4	Insertion loss ripple	<2db
5	Return loss	> 50 db	6	Power	MAX 0.5W
7	Max Speed	250RPM	8	Work temperature	-40°C + 80°C
9	Type	FC	10	IP Class	IP65

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		4-channel fiber+ 5 rings 10A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL RX01225007	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03		SIZE A	
FILLETS R.015		FINISH		RE.V. A/0	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		SCALE 1:1	
		ANGULAR±1°		UNIT mm	



### Electrical Specification

1	Rings	5	2	Current	Power module:5 rings;10A/ring
3	Voltage	0-3000VDC/VAC			
4	Insulation Resistance	1000MΩ@500VDC			
5	Electrical noise	Max.10mΩ;			
6	Dielectric strength	6000VAC@50Hz;60S			

### Mechanical Specification

7	Speed	0~250RPM;	8	Torque	Max.6 N.M;
9	Typical Life	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	IP67			

### Material/Attachment

15	Contact Material	noble metal	16	Housing material	AL Alloy+carbon steel
17	Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)			