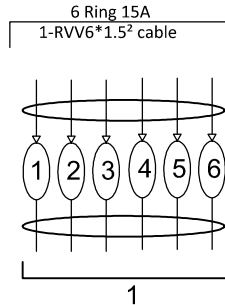
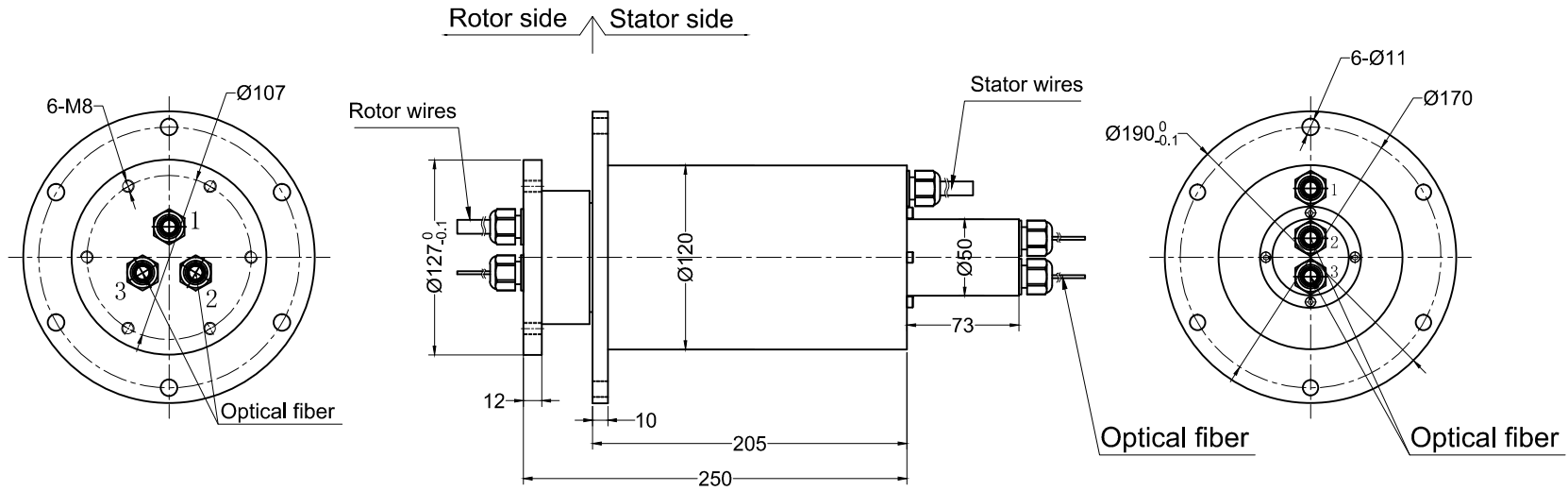


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Optical fiber:	
1.SMF optical fiber	2.Wavelength: 1310-1550nm
3.Insertion loss: <4dB	4.Return loss: >54dB
5.Max Speed: 250rpm	6.Work temperature: -40°C + 80°C
7.Connector Type: FC	8. Fiber length:1000mm

Electrical Specification			
1 Rings	6	2 Current	Power module: 6rings, 15A/ring
2 Voltage	0-440VDC/VAC		
3 Insulation Resistance	1000MΩ@500VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	1000VAC@50Hz;60S		

Mechanical Specification			
6 Speed	0~250RPM;	7 Torque	Max.3.5 N.M;
8 Typical Life	30million revolutions, but strongly depends on your working conditions		

Environmental adaptability			
9 Working temperature	-40°C~+80°C	10 Storage temperature	-45°C~+85°C
11 humidity	85±3%(30°C+5°C)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP68		

Material/Attachment			
14 Contact Material	Gold-Gold	15 Housing material	304 stainless steel
16 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

TOLERANCES (EXCEPT AS NOTED):
DECIMAL X±.1
XX±.03
XXX±.005

FILLET R.015 FINISH

THIRD ANGLE PROJECTION

6 rings 15A Power
+2 channels single-mode fiber optic

MODEL RX00904004

RION

SIZE	A
REV.	A / 0
SCALE	1:1
UNIT	mm