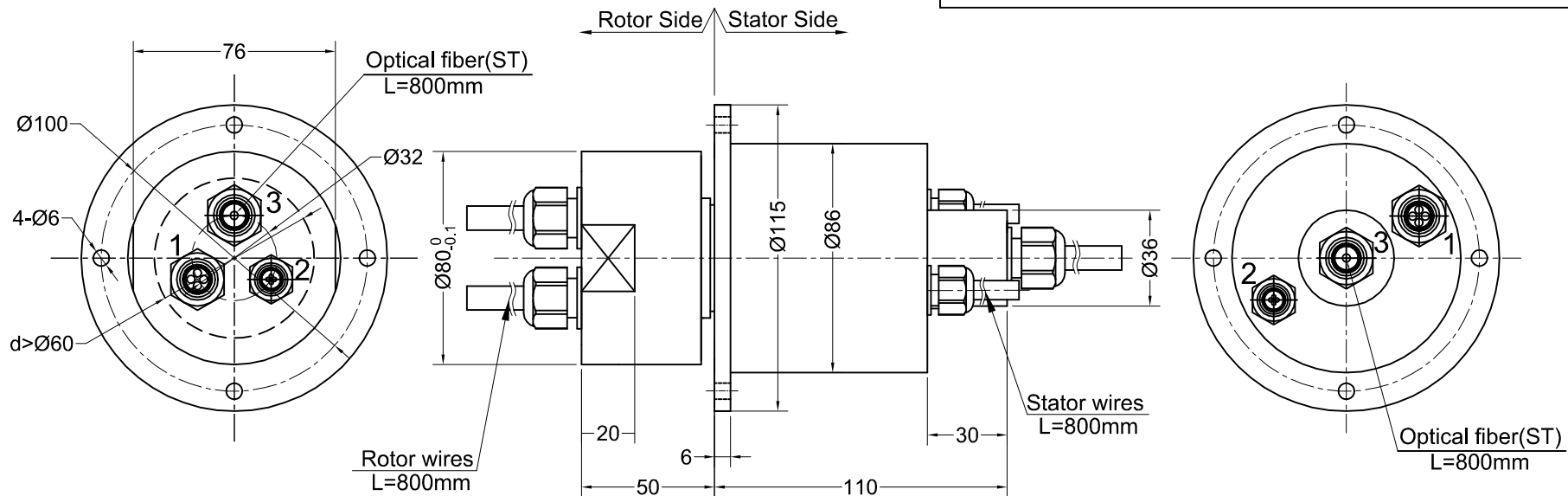
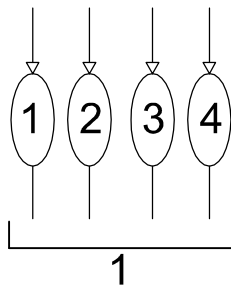


MARK	ECN NO.	Modify	Approve	DATE

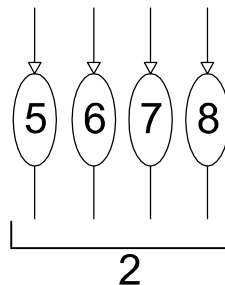
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4 Rings 10A
1-RVV4*1.5mm² Cable



4 Rings Signals
1-RVV4*0.3mm² Cable



Optical fiber

1 Fiber Type	Single Mode Fiber	2 Wavelength	1310~1550nm
3 Insertion loss	<4dB	4 Return loss	≥54dB
5 Max Speed	250rpm	6 Work temperature	-40℃ ~+ 80℃
7 Connector Type	ST	8 Fiber length	800mm

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.

FILLET R.015 FINISH 100%

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)

SIZE RANGE TOLERANCE

X < 6 ±0.1
6 ≤ X < 30 ±0.2
30 ≤ X < 120 ±0.3
120 ≤ X < 400 ±0.5
400 ≤ X < 1000 ±0.8
1000 ≤ X ±1.2

FRACTIONAL ±1/16
ANGULAR ±1°
(9,9)

4 Rings 10A +4 Rings Signals

MODEL RX26072908

RIONSR

SIZE A
R.E.V. A / 0

SCALE 1:1
UNIT mm

Electrical Specifications

1 Rings	8	2 Current	Power module: 4 Rings 10A
3 Voltage	0~440VAC / VDC		Signal module: 4 Rings Signals
4 Insulation Resistance	≥1000MΩ@500VDC		
5 Electrical noise	Max. 10mΩ		
6 Dielectric strength	1000VAC@50Hz;60s		

Mechanical Specification

7 Speed	0~250 rpm	8 Torque	MAX 2.5 N·m
9 Life	Typical: 30million revolutions.but strongly depends on your working conditions		

Environmental adaptability

10 Working temperature	-40℃~+80℃	11 Storage temperature	-45℃~+85℃
12 Humidity	85±3%RH(30℃+5℃)	13 Vibration	10~30 Hz Frequency, Double amplitude 0.8 mm; 30~200 Hz Frequency, Acceleration 2 g, two circulations total 30 min.
14 Shock	40g, 11ms, Half sine wave, Vertical 3 times, Horizontal 3 times		
15 IP rating	IP68		

Material/Attachment

16 Contact Material	Gold-Gold	17 Housing material	304 stainless steel
18 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		