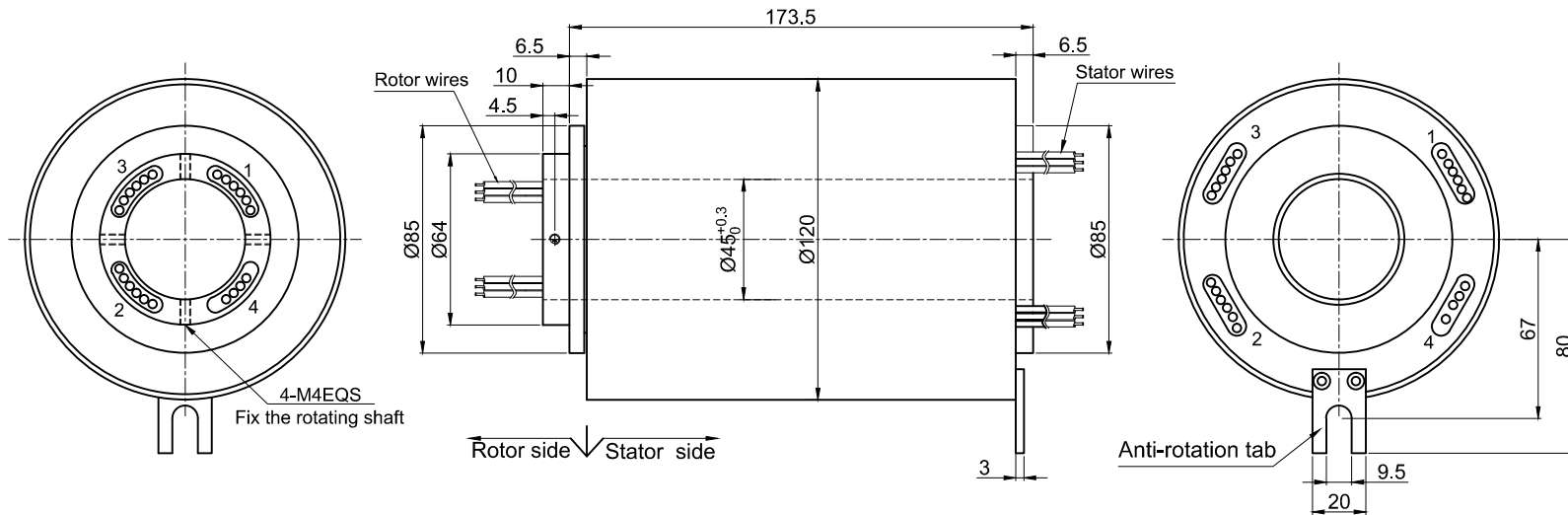
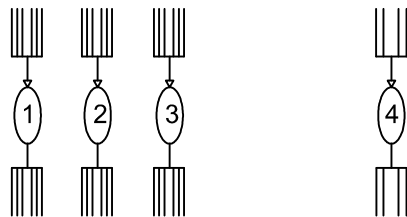


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.
COPY RIGHT@2020 RION TECHNOLOGY



3 rings 150A
3*6-AWG12# teflon
6-wire parallel is used to pass through 150A

1 ring 100A
4-AWG12# teflon
4-wire parallel is used to pass through 100A



Electrical Specification

1 Rings	4	2 Current	Power module:3 rings, 150A/ring 1 ring,100A/ring
3 Voltage	0-380VDC/VAC		
4 Insulation Resistance	500M Ω @500VDC		
5 Electrical noise	Max.10m Ω ;		
6 Dielectric strength	1000VAC@50Hz;60S		

Mecchanical Specification

7 Speed	0~150RPM;	8 Torque	Max.0.2 N.M;
9 Life	Typical:10million revolutions, but strongly depends on your working conditions		

Environmental adaptability

10 Working temperature	-30 $^{\circ}$ C~+80 $^{\circ}$ C	11 Storage temperature	-35 $^{\circ}$ C~+85 $^{\circ}$ C
12 humidity	85 \pm 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)		
13 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
14 IP Class	IP65		

Materral/Attachment

15 Contact Material	Precious metal	16 Housing material	SS304
17 Lead wire	Rotor:2000mm(See wiring diagram) Stator:2000mm(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

FILLETS R.015 FINISH

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)

DECIMAL X \pm .1
XX \pm .03
XXX \pm .005

FRACTIONAL \pm 1/16
ANGULAR \pm 1 $^{\circ}$

3 rings 150A+1 ring 100A

MODEL RX00806003

RION

SIZE	A
R E V.	A / 0
SCALE	1:1
UNIT	mm