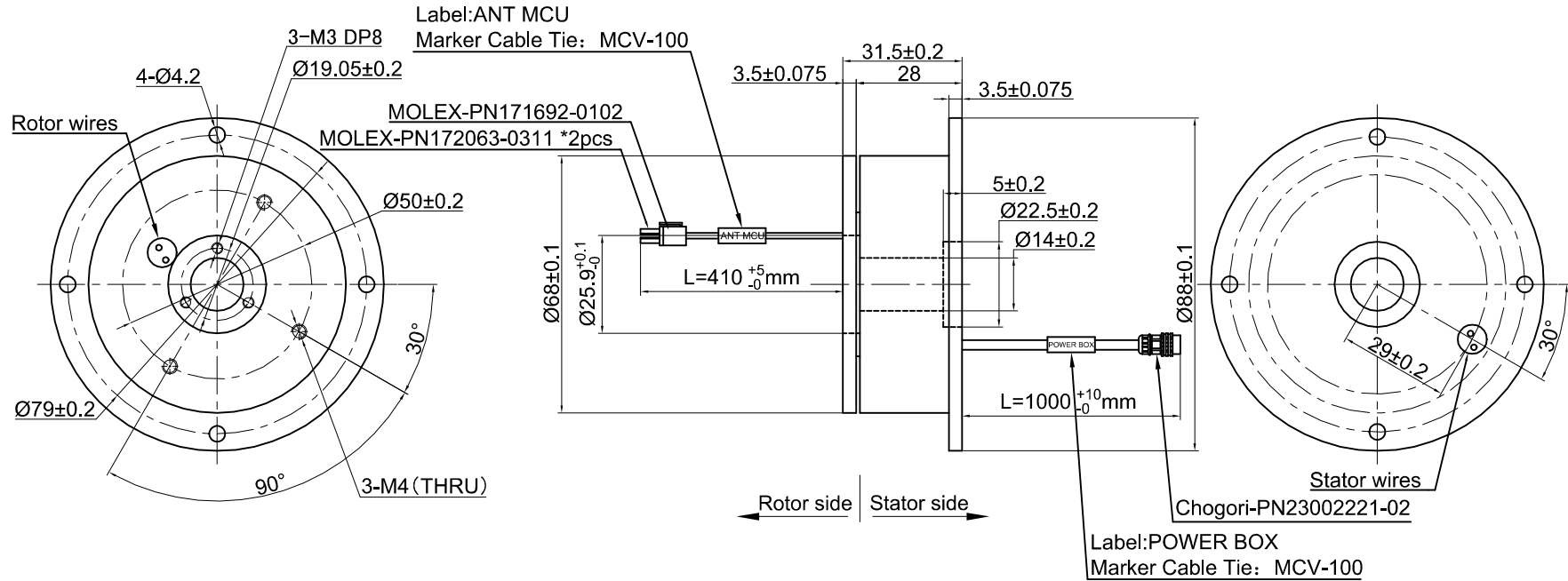
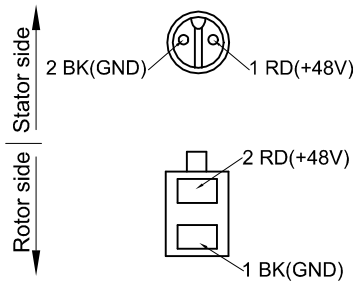


MARK	ECN NO.	Modify	Approve	DATE

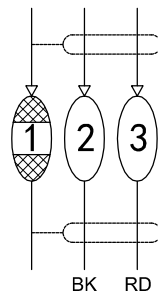
THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.
COPY RIGHT@2026 RION TECHNOLOGY



Connector Wiring Diagram



2 Rings 15A + 1 Ring Shield
2*1.5mm² Cable



Electrical Specifications

1 Rings	2	2 Current	Power module: 2 Rings 15A + 1 Ring Shield (Shield connect housing only)
3 Voltage	0~48VAC / VDC		
4 Insulation Resistance	≥500MΩ@500VDC		
5 Electrical noise	Max.40mΩ		
6 Dielectric strength	1500VAC@50Hz;60s		

Mechanical Specification

7 Speed	0~300 rpm	8 Torque	MAX 1 N·m
---------	-----------	----------	-----------

Environmental adaptability

9 Working temperature	-25℃~+80℃	10 Storage temperature	-30℃~+85℃
11 Humidity	85±3%RH(30℃+5℃)		
12 Shock	40g,11ms,Half sine wave, Vertical 3 times,Horizontal 3 times		
13 IP rating	IP51		

Material/Attachment

14 Contact Material	Noble metal	15 Housing material	Al Alloy
16 Lead wire	Rotor:(See wiring diagram) Stator:(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)

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

2 Rings 15A + 1 Ring Shield

MODEL RX26071807

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