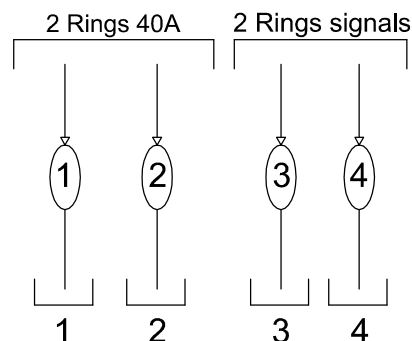
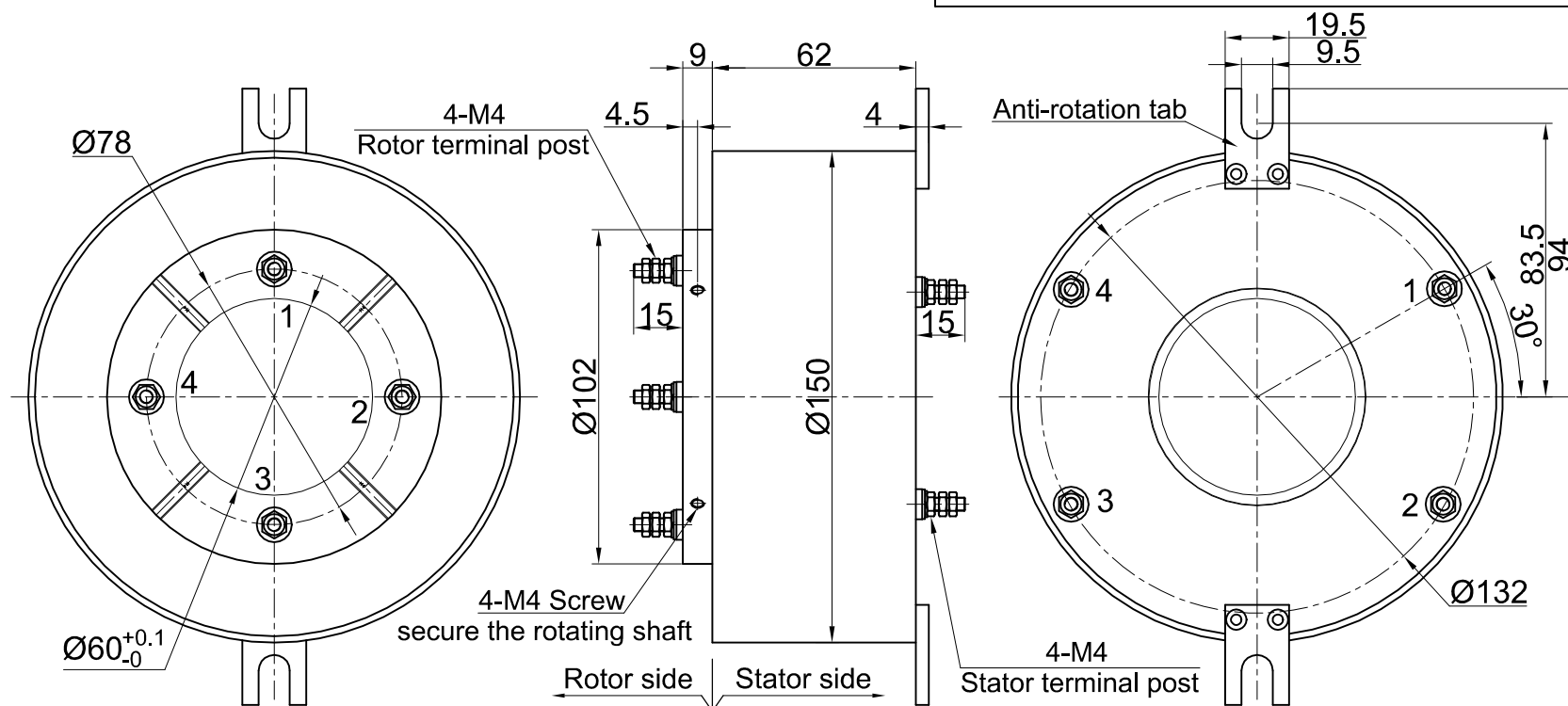


MARK	ECN NO.	Modify	Approve	DATE

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



Electrical Specifications

1 Rings	4	2 Current	Power module:
3 Voltage	0~440VAC / VDC		2 Rings 40A
4 Insulation Resistance	≥500MΩ@600VDC		Signal module:
5 Electrical noise	Max.10mΩ		2 Rings signals
6 Dielectric strength	1000VAC@50Hz:60s		

Mechanical Specification

7 Speed	0~250 rpm	8 Torque	MAX 1 N·m
---------	-----------	----------	-----------

Environmental adaptability

9 Working temperature	-30℃~+150℃	10 Storage temperature	-35℃~+155℃
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 + Teflon
16 Lead wire	Rotor-end terminal post: 15mm Stator-end terminal post: 15mm		

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		2 Rings 40A + 2 Rings signals	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.		SIZE RANGE TOLERANCE		MODEL RX26080307	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.		X < 6 ±0.1		SIZE A	
		6 ≤ X < 30 ±0.2		R E V. A / 0	
		30 ≤ X < 120 ±0.3		SCALE 1:1	
		120 ≤ X < 400 ±0.5		UNIT mm	
		400 ≤ X < 1000 ±0.8			
		1000 ≤ X ±1.2			
FILLETS R.015 FINISH ✓		FRACTIONAL±1/16			
THIRD ANGLE PROJECTION		ANGULAR±1°			
		(6,6)			