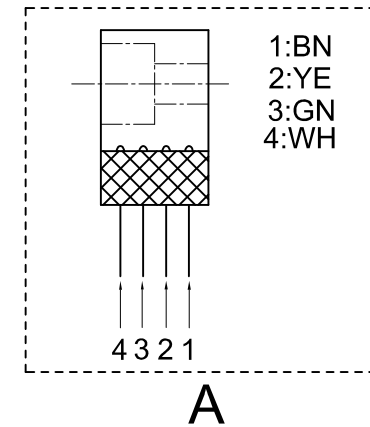
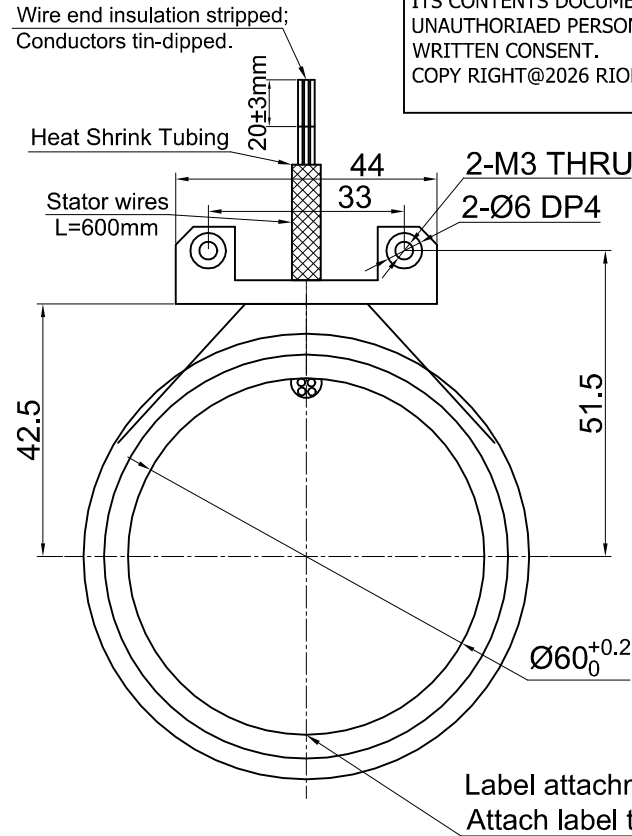
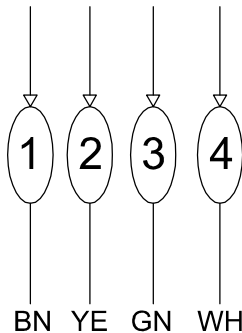
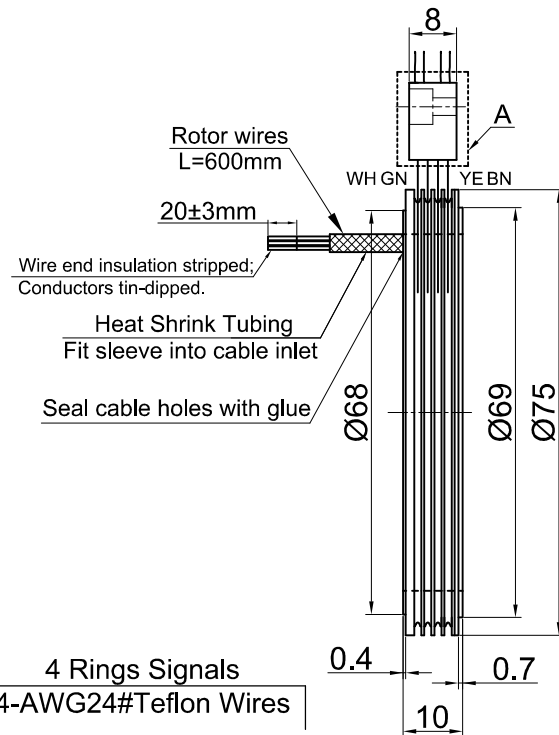


MARK	ECN NO.	Modify	Approve	DATE

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	Signal module: 4 Rings Signals
3 Voltage	0~120VAC / VDC		
4 Insulation Resistance	≥100MΩ@100VDC		
5 Electrical noise	Max.10mΩ		
6 Dielectric strength	100VAC@50Hz;60s		

Mechanical Specification

7 Speed	0~100 rpm	8 Torque	MAX 1 N·m
---------	-----------	----------	-----------

Environmental adaptability

9 Working temperature	-30℃~+80℃	10 Storage temperature	-35℃~+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 + Engineering plastic
16 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		4 Rings Signals	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR.		SIZE RANGE TOLERANCE		MODEL RX26071808	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.		6 ≤ X < 30	±0.1	SIZE	A
		30 ≤ X < 120	±0.2	R E V.	A / 0
		120 ≤ X < 400	±0.3	SCALE	1:1
		400 ≤ X < 1000	±0.5	UNIT	mm
		1000 ≤ X	±0.8		
FILLETS R.015			±1.2		
FINISH ✓					
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		RIONSR	
		ANGULAR±1°			
		(6,6)			