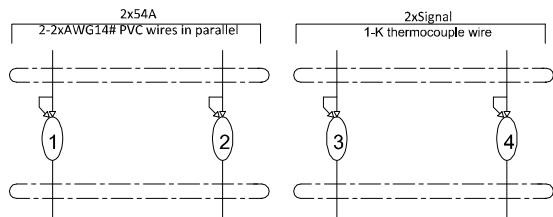
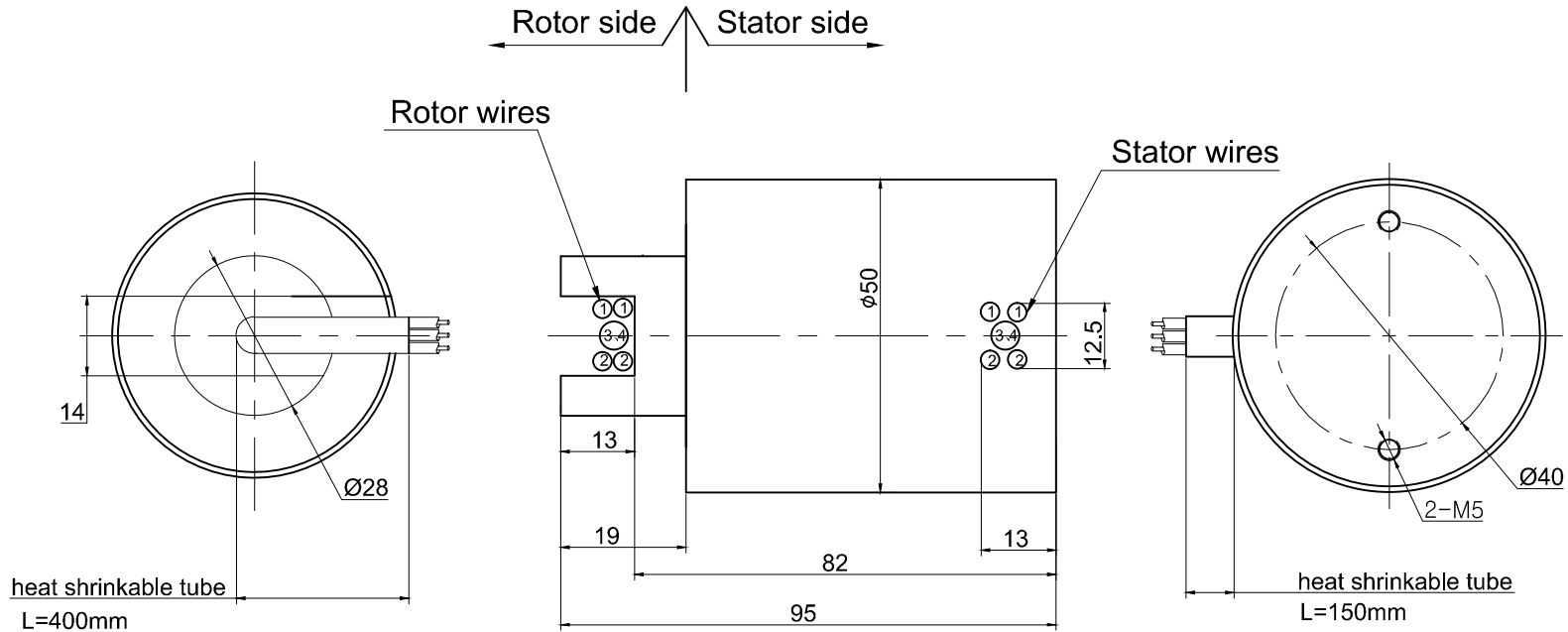


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Electrical Specification

1	Rings	4	2	Current	Power module:2 rings, 54A/ring
2	Voltage	0-440VDC/VAC			Signal module:2 rings, 2A/ring
3	Insulation Resistance	800M Ω @1000VDC			
4	Electrical noise	Max.10m Ω ;			
5	Dielectric strength	1000VAC@50Hz;60S			

Mecchanical Specification

6	Speed	0~250RPM;	7	Torque	Max.0.1 N.M;
8	Life	Typical 80million revolutions, but strongly depends on your working conditions			

Environmental adaptability

9	Working temperature	-40 $^{\circ}$ C~+80 $^{\circ}$ C	10	Storage temperature	-45 $^{\circ}$ C~+85 $^{\circ}$ C
11	humidity	85 \pm 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)			
12	Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times			
13	IP Class	IP51			

Materral/Attachment

14	Contact Material	noble metal	15	Housing material	AL Alloy
16	Lead wire	Rotor:600mm 1-K thermocouple wire+2-2xAWG14# PVC wires in parallel; Stator:300mm 1-K thermocouple wire+2-2xAWG14# PVC wires in parallel;			

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

TOLERANCES EXCEPT AS NOTED:

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

FILLETS R.015 FINISH \checkmark

THIRD ANGLE PROJECTION

2 rings 54A+2 rings signal

MODEL RX00727005

RION

SIZE A

R.E.V. A/0

SCALE 1:1

UNIT mm

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