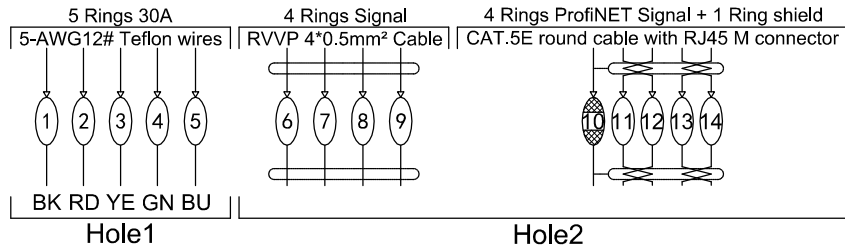
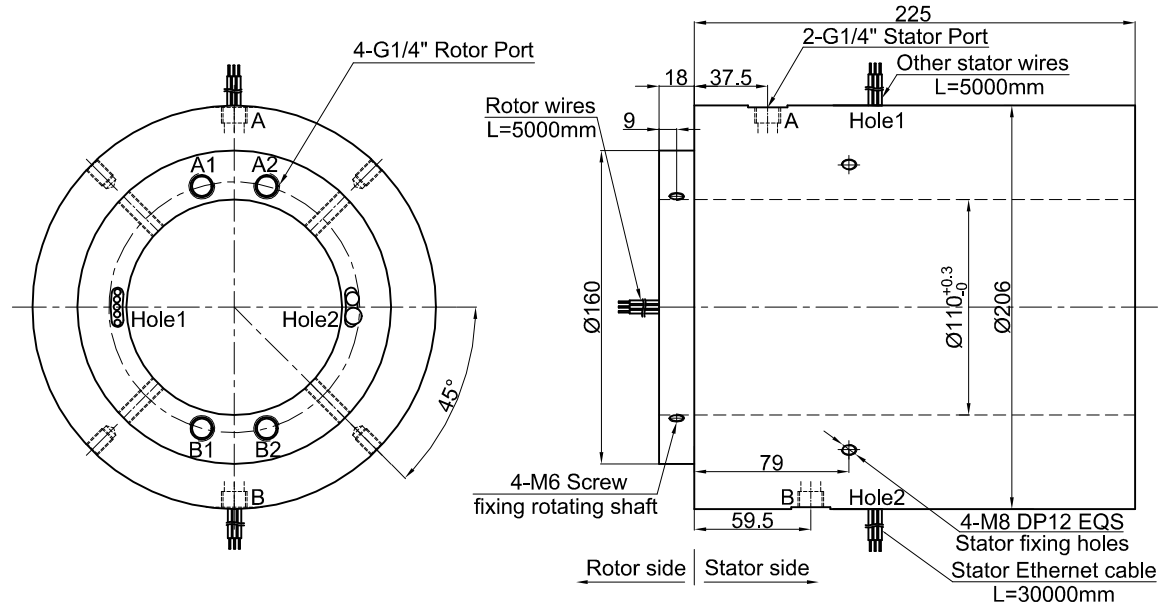


MARK	ECN NO.	Modify	Approve	DATE

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All shields shall not be connected to the metal housing

Electrical Specifications

1 Rings	14	2 Current	Power module:
3 Voltage	0~380VAC / VDC		5 Rings 30A
4 Insulation Resistance	≥1000MΩ@800VDC		Signal module:
5 Electrical noise	Max.10mΩ		4 Rings Signal +
6 Dielectric strength	800VAC@50Hz;60s		4 Rings ProfiNET Signal + 1 Ring shield

Mechanical Specification

7 Speed	0~250 rpm	8 Torque	MAX 20 N·m
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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	Engineering material + Al alloy
16 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		

Technical parameters of rotary joint

1 Pressure	≤ 1 MPa	2 Passage	Rotor: 4 Passages Stator: 2 Passages
3 Torque	Max. 20 N·m	4 Tracheal connector	G1/4"
5 Media type	Compressed Air	6 Working temperature	-30℃~+80℃
7 Speed	0~250 rpm	8 Storage temperature	-35℃~+85℃
9 Texture of material	Al alloy		

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.

FILLET R.015 FINISH



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

FRACTIONAL ±1/16

ANGULAR ±1°
(13, 13)

5 Rings 30A + 4 Rings Signal +
4 Rings ProfiNET Signal + 1 Ring shield

MODEL RX26082405

SIZE A

R.E.V. A / 0

SCALE 1:1

UNIT mm

RIONSR