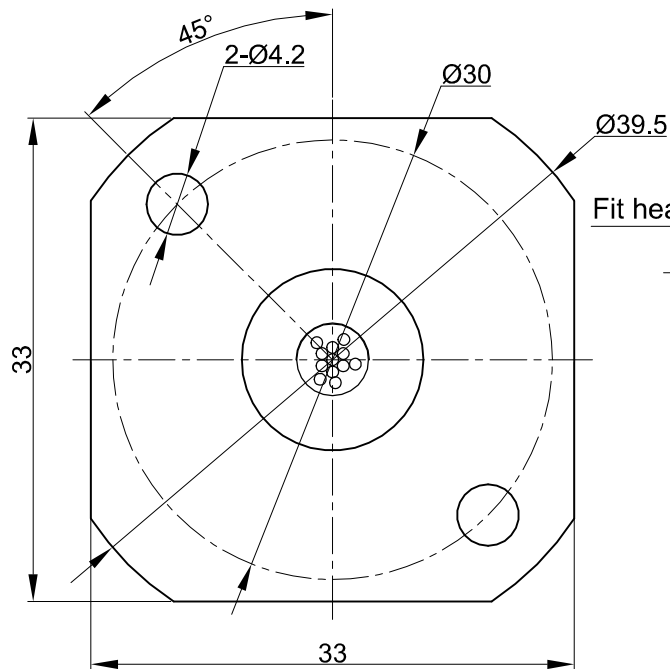
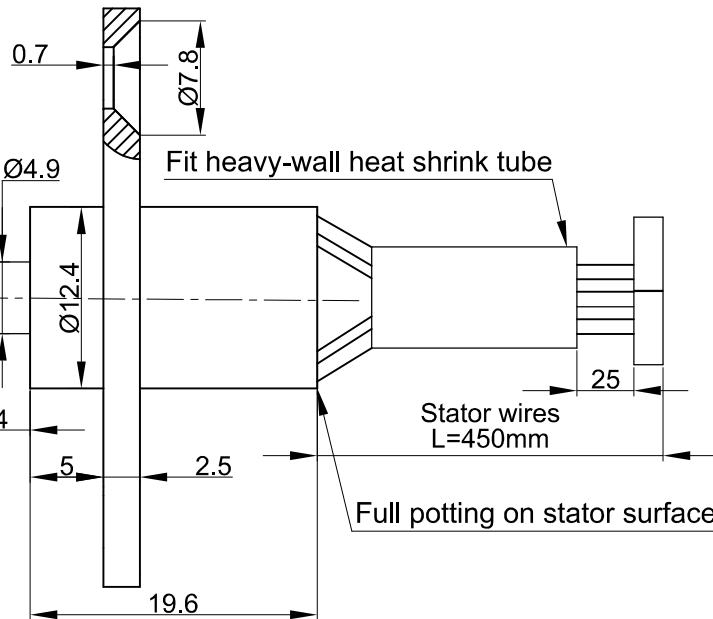
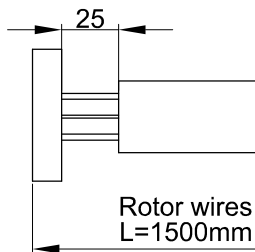


MARK	ECN NO.	Modify	Approve	DATE

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Fit heavy-wall heat shrink tube



Full potting on stator surface

← Rotor side | Stator side →

CONN DIR(MARK) CONN DIR(MARK)



Rotor side
Terminal:0430300004
Connector:43025-1200

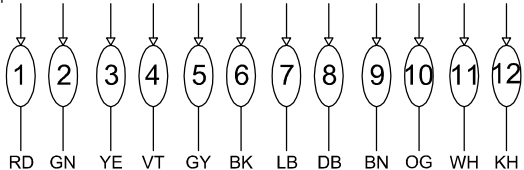
Stator side
Terminal:0430300004
Connector:2×43025-0600

Fit marker sleeve X10

Fit marker sleeve X9

12 Rings signals(2A)

12-AWG28# Teflon wires



Electrical Specifications

1 Rings	12	2 Current	Signal module: 12 Rings signals
3 Voltage	0~120VAC / VDC		
4 Insulation Resistance	≥100MΩ@150VDC		
5 Electrical noise	Max.10mΩ		
6 Dielectric strength	100VAC@50Hz;60s		

Mechanical Specification

7 Speed	0~250 rpm	8 Torque	MAX 0.1 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 plastic + 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 100%

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

FRACTIONAL±1/16
ANGULAR±1°
(1,1)

12 Rings signals

MODEL	RX26090903	
SIZE	A	
RE V.	A / 0	
SCALE	1:1	
UNIT	mm	

RIONSR