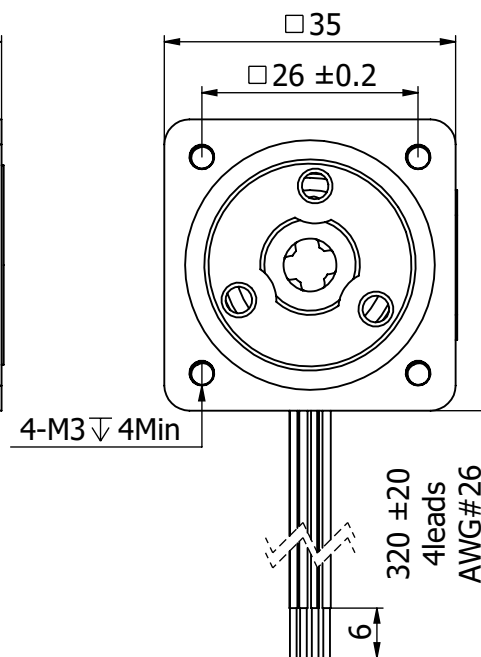
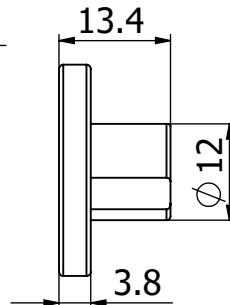
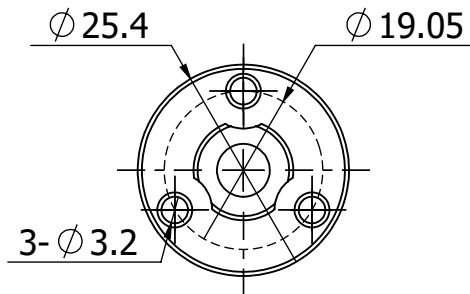
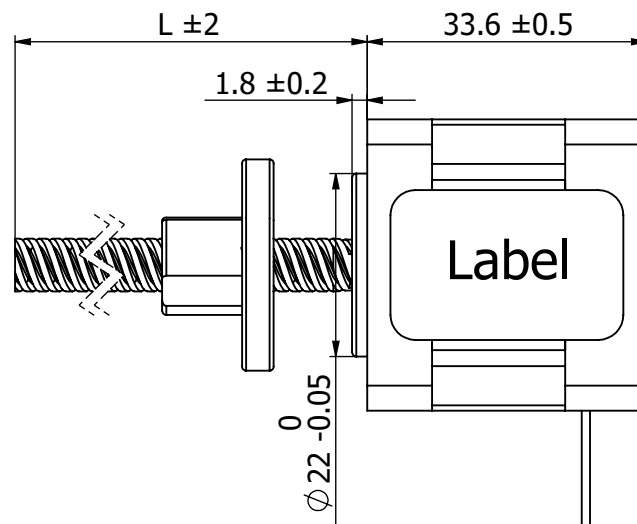
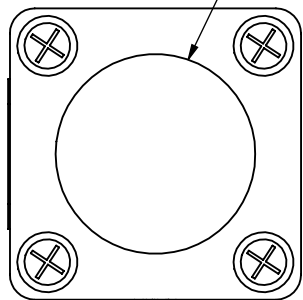


DINGS' MOTION
work order
DATE REV00

Sticker



Motor's phase	2
Step angle($\pm 5\%$)	1.8°
Rated current/phase	—
Resistance/phase(20°C)	—
Inductance/phase(1V,1kHz)	—
Linear travel per step	—
Lead screw diameter	$\varnothing 6.35\text{mm}$
Lead screw lead	—
Nut material	—
Insulation class	B
Insulation resistance	100M Ω (500VDC)
Motor weight	0.19 Kg

Notes,

1. To maximize output force and life of linear actuators, radial load on lead screws should be avoided or be kept at a minimum.

NOTICE TO PERSONS RECEIVING THIS DRAWING

THIS DRAWING IS ONLY CONDITIONALLY ISSUED, AND FOR THE SOLE PURPOSE OF INFORMING LICENSEES AND ASSOCIATE CONTRACTORS OF DINGS' MOTION, AND VENDORS THERETO AND CUSTOMERS THEREOF, RECEIPT OR POSSESSION THEREOF DOES NOT CONFER TO TRANSFER ANY RIGHT IN THE SUBJECT MATTER OF THE DRAWING. THE DESIGN, CONSTRUCTION, TECHNICAL INFORMATION AND ALL OTHER SUBJECT MATTER SHOWN AND ASSOCIATE CONTRACTORS OF SAID CORPORATION AND ONLY FOR LICENSED MANUFACTURE, AND BY VENDORS MANUFACTURING FOR SAID CORPORATION AND ONLY FOR LICENSEES AND ASSOCIATE CONTRACTORS.

CUSTOMER

WIRING CHART

EXCITATION SEQUENCE

CW

Red A+

Red/wht A.

Grn B+

CCW

UNLESS OTHERWISE SPECIFIED ALL
DIMENSIONS ARE IN MILLIMETERS AND
TOLERANCES ARE AS BELOW PER ISO2768-CK.

LINEAR

ANGULAR

0 ~ 3

 ± 0.2

0 ~ 10

$$\frac{3}{3+6}$$

-0.2
+0.5

9 - 15
10 - 50

±0.5
±0.5

10 ~ 50

6 ~ 30

± 0.8

50 ~ 12

DRAWN

DATE _____

APPRVD

DATE _____

MODEL

14E21

DINGS

SIZE	A3	SHEET	1 OF 1
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SCALE	1 : 1	RFV	00
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