

34E21

DINGS' MOTION
work order
DATE REV00

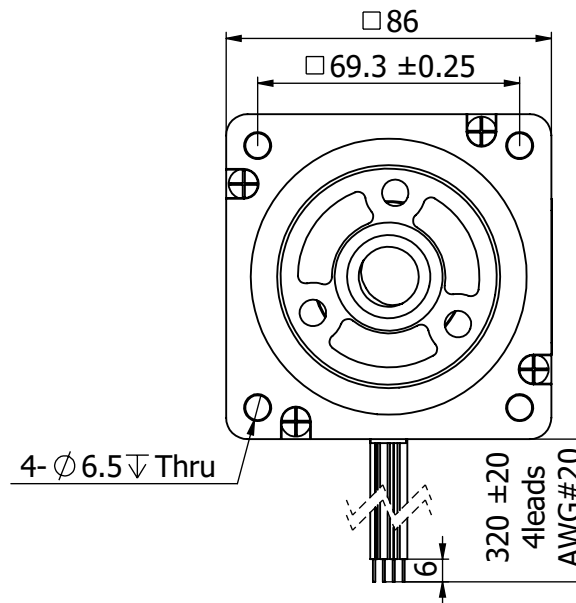
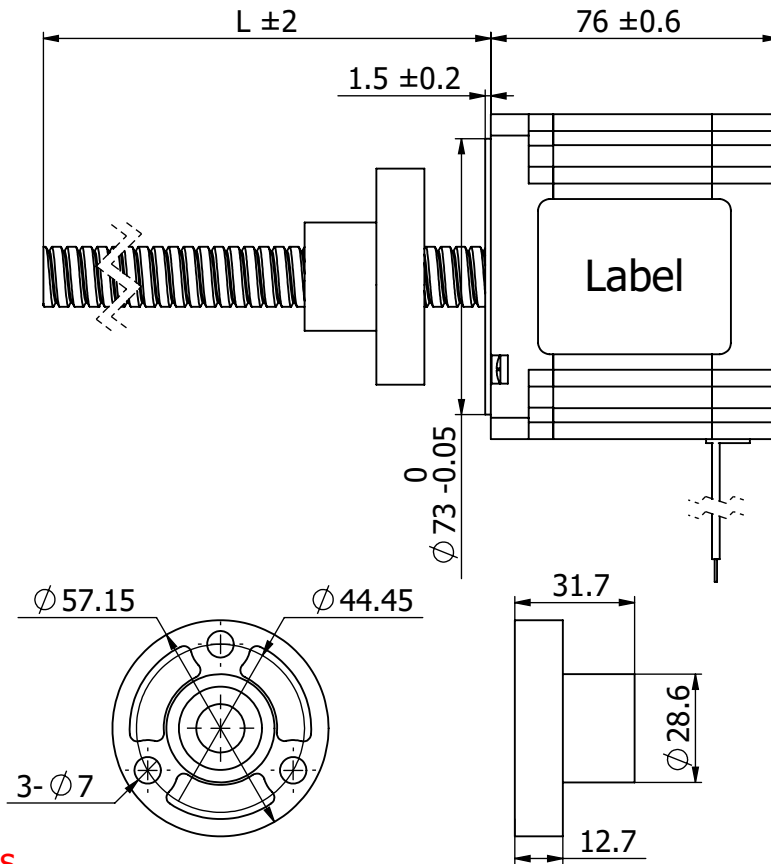
REVISION

REV.

DATE

DESCRIPTION

DRAWN BY

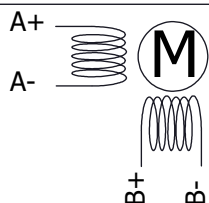


Motor's phase	2
Step angle(±5%)	1.8°
Rated current/phase	—
Resistance/phase(20°C)	—
Inductance/phase(1V,1kHz)	—
Linear travel per step	—
Lead screw diameter	Ø 15.875mm
Lead screw lead	—
Nut material	—
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Motor weight	2.37 Kg

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.

CUSTOMER

WIRING CHART



EXCITATION SEQUENCE

CW	—————→			
Red A+	+		-	
Red/wht A-	-		+	
Grn B+		+		-
Grn/wht B-		-		+
CCW	←————			

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.			
LINEAR		ANGULAR	
0 ~ 3	±0.2	0 ~ 10	±15'
3 ~ 6	±0.5	10 ~ 50	±30'
6 ~ 30	±0.8	50 ~ 120	±1°
30 ~ 120	±1.5	120 ~ 400	±1.5°

DRAWN

DATE

APPRVD

DATE

MODEL

34E21

DINGS'

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

