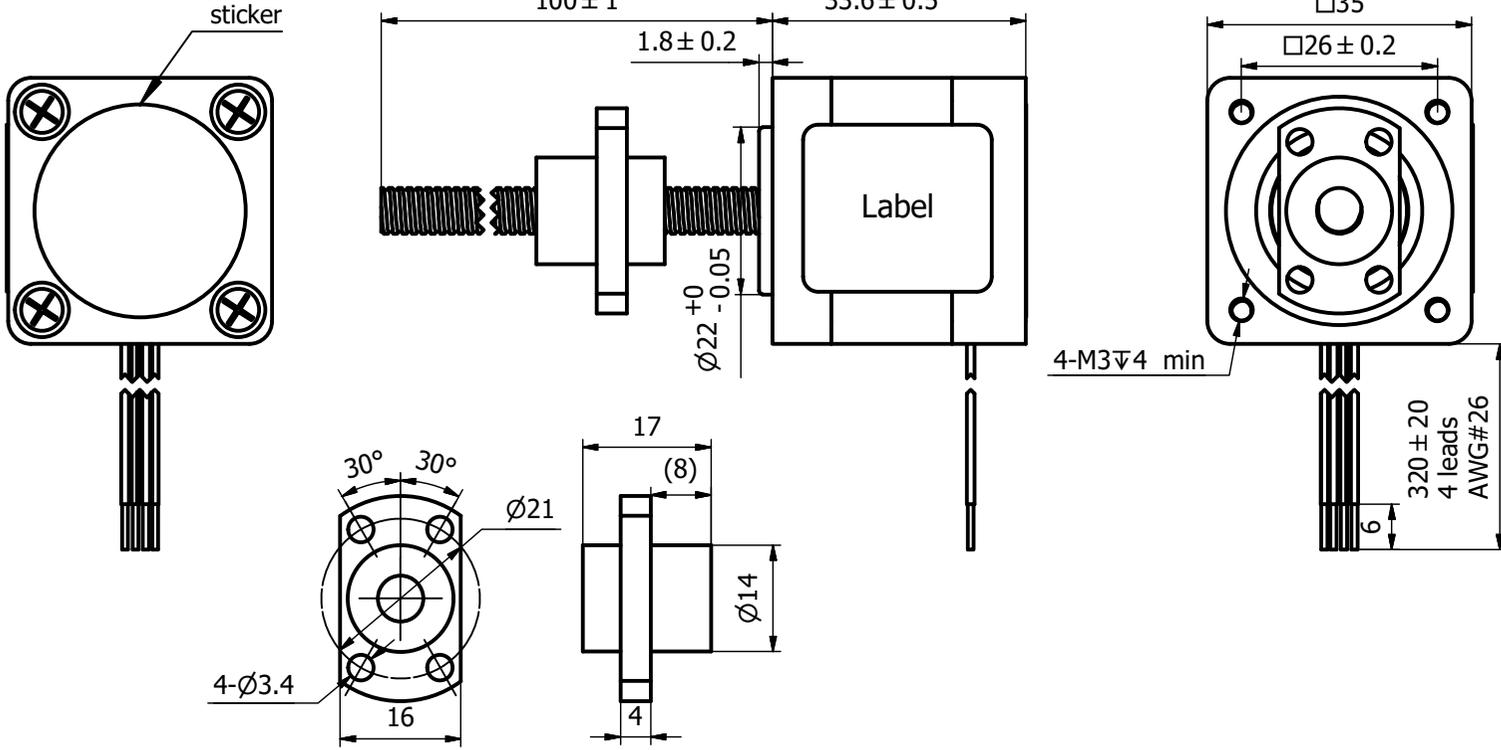


CE 14E2110BS64-100
 DINGS' MOTION
 RoHS Work order
 DATE REV00

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Motor's phase	2
Step angle	1.8°
Rated current/phase	1.0 A
Resistance/phase	3.5Ω±10%
Inductance/phase	3.6mH±20%
Linear travel per step	0.03mm/step
Ball screw diameter	Φ6.0mm
Ball screw lead	6.0mm
Grade	C7(KSS)
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	0.18 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.

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CUSTOMER				
WIRING CHART	EXCITING SEQUENCE			
	CW	→		
	Red A+	+		-
	Red/wht A-	-		+
	Green B+		+	-
	Grn/wht B-		-	+
CCW	←			

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.	DRAWN	Galen	DATE	2022/12/28
	APPRVD		DATE	
	MODEL	14E2110BS64-100		

DINGS'

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