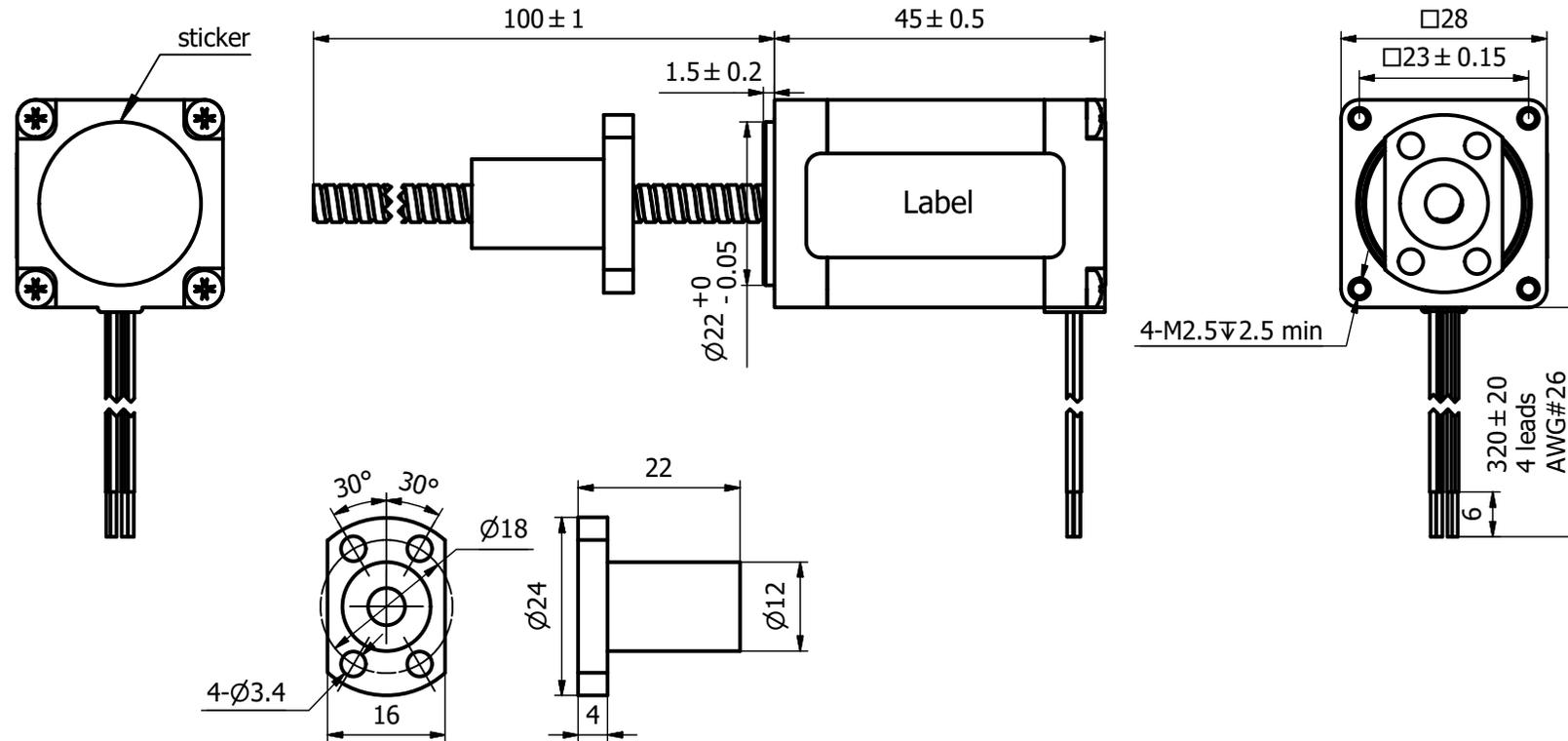


CE 11E2210BS44-100
 DINGS' MOTION
 RoHS Work order
 DATE REV00

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Motor's phase	2
Step angle	1.8°
Rated current/phase	0.95 A
Resistance/phase	4.1 Ω ±10%
Inductance/phase	4.0 mH±20%
Linear travel per step	0.02mm/step
Ball screw diameter	$\phi 5$ mm
Ball screw lead	4.0mm
Grade	C7(KSS)
Insulation class	B
Insulation resistance	100M Ω (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.

CUSTOMER		NOTICE TO PERSONS RECEIVING THIS DRAWING													
WIRING CHART		EXCITING SEQUENCE				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.				DRAWN Galen DATE 2022/12/28		DINGS'			
		CW \longrightarrow Red A+ + - - Red/wht A- - + - Green B+ + - - Grn/wht B- - + + CCW \longleftarrow				LINEAR		ANGULAR		APPRVD					
						0~3 ±0.2		0~10 ±1.5°		MODEL 11E2210BS44-100		SIZE A3 SHEET 1 OF 1 SCALE 1: 1 REV 00			
						3~6 ±0.5		10~50 ±1°							
						6~30 ±0.8		50~120 ±30'							
						30~120 ±1.5		120~400 ±15'							