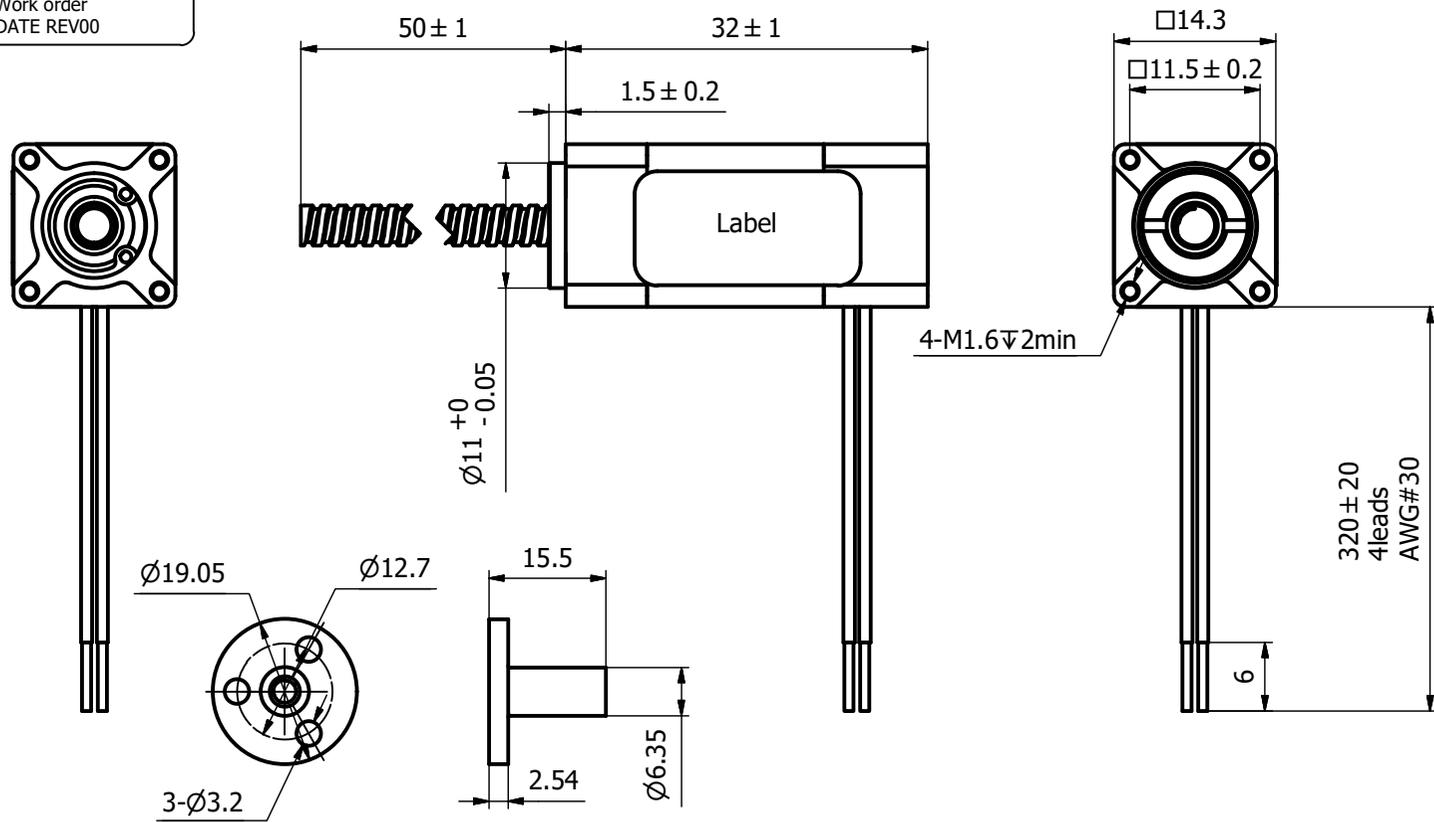


CE 6E2103AA4-50SNSN-102
 DINGS' MOTION
 Work order
 DATE REV00
 RoHS

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY

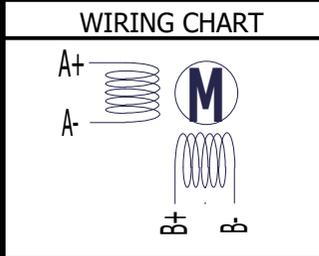


Motor's phase	2
Step angle	1.8°
Rated current/phase	0.3A
Resistance/phase	22Ω±10%
Inductance/phase	4.5mH±20%
Linear travel per step	0.003048mm/step
Lead screw diameter	Φ3.5mm
Lead screw lead	0.6096mm
Nut material	PBT
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Motor weight	0.06 kg

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	→				
Black A+	+		-		
Green A-	-		+		
Red B+		+		-	
Blue 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	±1.5°
3~6	±0.5	10~50	±1°
6~30	±0.8	50~120	±30'
30~120	±1.5	120~400	±15'

DRAWN	Kevin	DATE	2022/12/7
APPRVD		DATE	
MODEL	6E2103AA4-50SNSN-102		

DINGS'

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