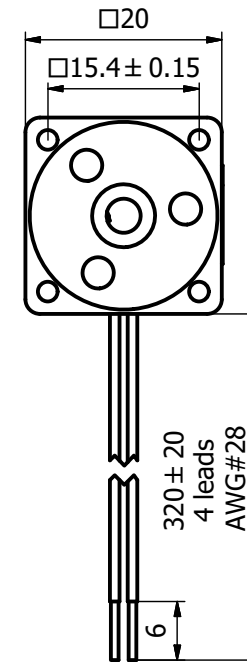
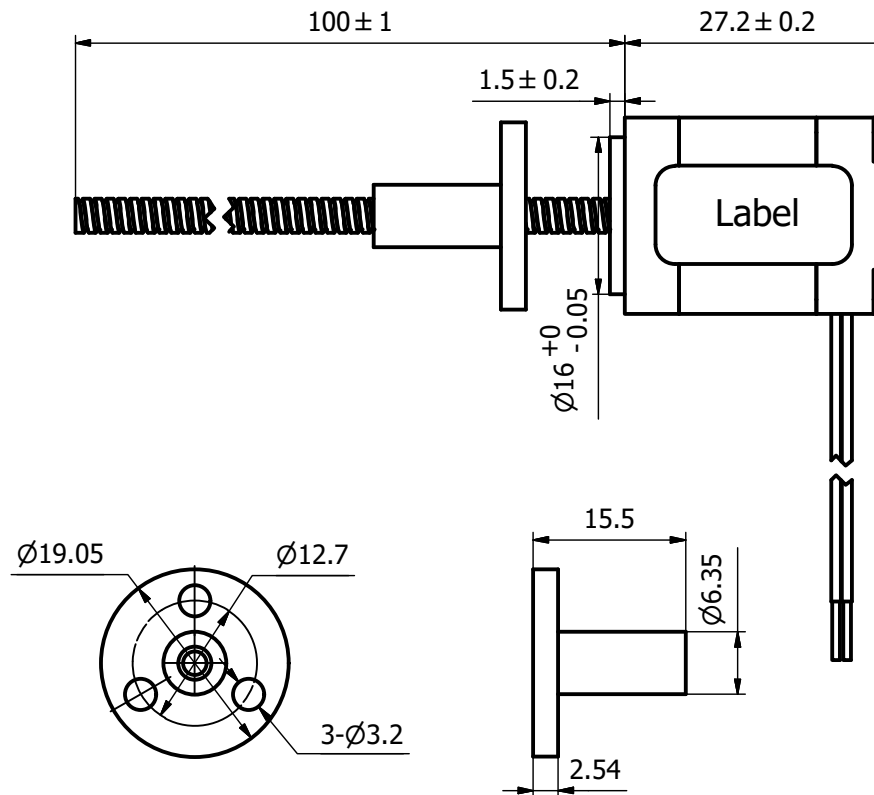
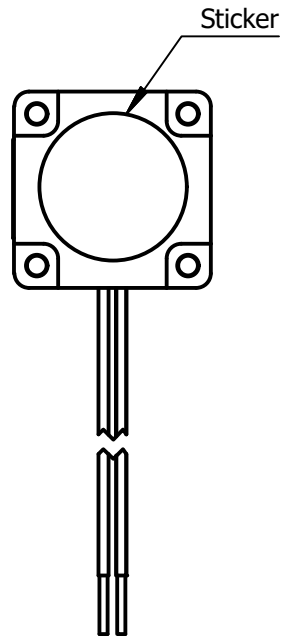
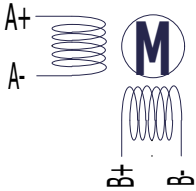



REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



**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											
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 IN THIS DRAWING ARE AND REMAIN, EXCEPT AS MAY BE OTHERWISE INDICATED BY WRITTEN NOTICE HEREON, THE EXCLUSIVE PROPERTY OF SAID CORPORATION. THIS DRAWING MAY BE REPRODUCED ONLY BY LICENSEES 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.													
WIRING CHART		EXCITATION SEQUENCE				DRAWN		DATE	2020/11/16	DINGS'			
		CW	→			Galen		DATE					
		Red A+	+		-		APPRVD		DATE				
		Red/wht A-	-		+		MODEL	8E21-100	SIZE	A3	SHEET	1 OF 1	
		Green B+		+		-							
		Grn/wht B-		-		+							
CCW	←							SCALE	1: 1	REV	00		
						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'				