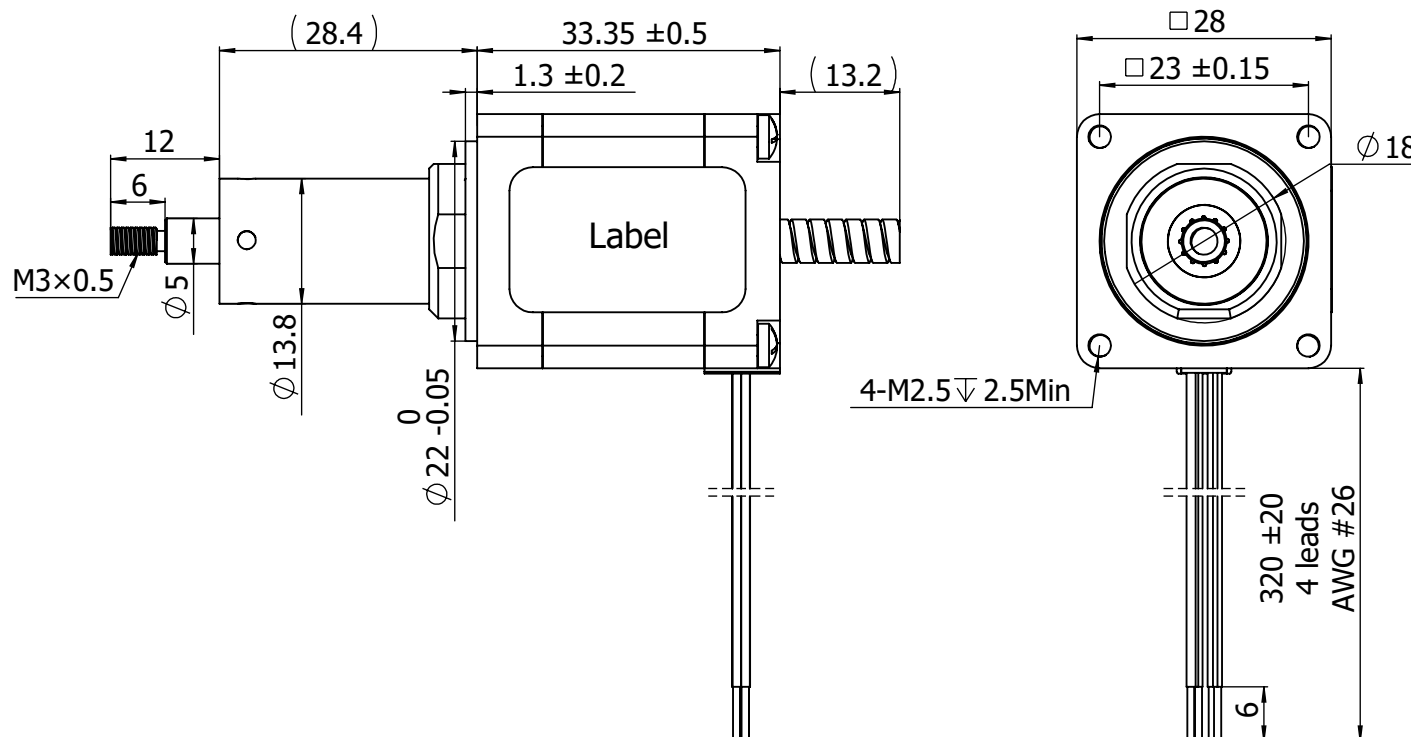
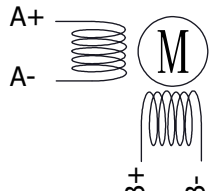


REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Motor's phase	2
Step angle	1.8°
Rated current/phase	1.0 A(RMS)
Resistance/phase	2.1Ω±10%
Inductance/phase	1.5mH±20%
Linear travel per step	
Lead screw diameter	
Lead screw lead	
Nut material	
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	0.12 kg
Stroke	25.4mm

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 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	EXCITING SEQUENCE																				
	CW					 UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-CK.	DRAWN				DATE										
	RED A+	+		-			APPRVD				DATE										
	Red/wht A-	-		+			LINEAR		ANGULAR		P/N			11K2110-100SMNS			SIZE	A3	SHEET	1/1	
	Green B+		+		-		0 ~ 3	±0.2	0 ~ 10	±15'											
	Grn/wht B-		-		+		3 ~ 6	±0.5	10 ~ 50	±30'											
	CCW						6 ~ 30	±0.8	50 ~ 120	±1°											
					30 ~ 120	±1.5	120 ~ 400	±1.5°													