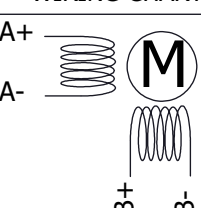
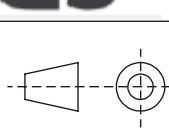


DINGS' MOTION
work order
DATE REV00

[illegible]

Motor's phase	2
Step angle(±5%)	1.8°
Rated current/phase	—
Resistance/phase(20°C)	—
Inductance/phase(1V,1kHz)	—
Linear travel per step	—
Lead screw diameter	Ø 3.5mm
Lead screw lead	—
Nut material	—
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Motor weight	0.05 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 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 THEROF 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 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				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.				DRAWN		DATE		DINGS					
		CW	→			LINEAR		ANGULAR		APPRVD		DATE							
		Red A+	+		-		0 ~ 3	±0.2	0 ~ 10	±15'	MODEL	8N21			SIZE	A3	SHEET	1 OF 1	
		Red/wht A-	-		+		3 ~ 6	±0.5	10 ~ 50	±30'									
		Grn B+		+		-	6 ~ 30	±0.8	50 ~ 120	±1°					SCALE	1 : 1	REV	00	
		Grn/wht B-		-		+	30 ~ 120	±1.5	120 ~ 400	±1.5°									
		CCW	←																