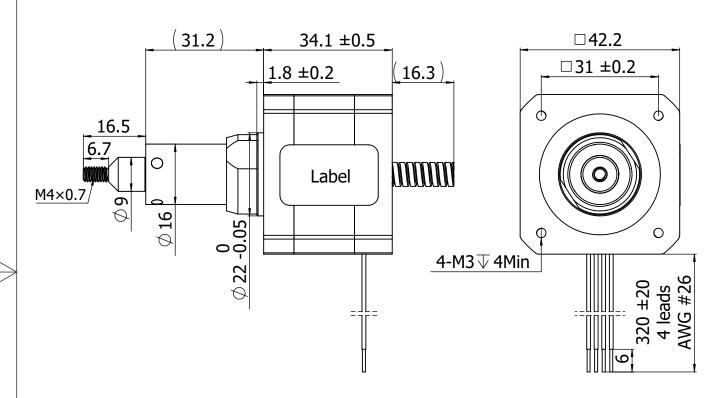


REVISION									
REV.	DATE	DESCRIPTION	DRAWN BY						



Motor's phase	2						
Step angle	1.8°						
Rated current/phase	1.0 A(RMS)						
Resistance/phase	3.8Ω±10%						
Inductance/phase	5.0mH±20%						
Linear travel per step							
Lead screw diameter							
Lead screw lead							
Nut material							
Insulation class	В						
Insulation resistance	100MΩ(500VDC)						
Heat rise	80°C						
Motor weight	0.26kg						
Stroke	25.4mm						
<u> </u>							

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 WIRING CHART	EXCITING SEQUENCE					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 POCESSION 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 LICENSEED MANUFACTURE, AND BY VENDORS MANUFACTURING FOR SAID CORPORATION AND ONLY FOR LICENSEES AND ASSOCIATE CONTRACTORS.													
A+ SM	CW	$\longrightarrow$				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.			DRAWN		DATE					$\overline{\mathbf{J}}$	PC	<b>/</b> ,	
	RED A+	+		-		LIN	EAR	ANGULAR		APPRVD		DATE		DING2					
(1)	Red/wht A			+		0~3	±0.2	0~10	±15′									1	
	Green B+		+		_	3~6	±0.5	10~50	±30′		4 = 1/2 4 4 2 4 2 2 2 4 2 2 4 2 4 2 4 2 4 2 4		SIZE A3	SHEET	1/1		1		
	Grn/wht B-		_		+					P/N	17K2110-100SMSN							1	(
+ +	CCW					6~30	±0.8	50 ~ 120	±1°	'				SCALE 1:1	REV.	00		4	
<u> </u>			$\leftarrow$		30 ~ 120	±1.5	120 ~ 400	±1.5°		JOHNEL				' ' '	IXLV.	00	1	'	