









Motor's phase	2
Step angle	1.8°
Rated current/phase	1.0 A
Resistance/phase	2.1Ω±10%
Inductance/phase	1.5 mH±20%
Linear travel per step	0.03mm/step
Ball screw diameter	Ф6mm
Ball screw lead	6.0mm
Grade	C7(KSS)
Insulation class	В
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	0.12 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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	WIRING CHART	EXCITING SEQUENCE					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 LICENSEES AND ASSOCIATECONTRACTORS.															
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	A- <b>Y</b>	Red A+	+		-			LINEAR ANGULAR			APPRVD		DATE		DINUS				3			
		Red/wht A-	-		+		<b>0</b> ∼3	±0.2	<b>0</b> ~10	±1.5°				•								
	Green B+		+		-	3~6	±0.5	<b>10</b> ~50		┧				SIZE	А3	SHEET	1 OF 1		1 /	7		
	00000	Grn/wht B-		-		+					MODEL	11E2110BS64-100			<b>—</b>		-		I-[—	<b>⊢</b> (€	₽)-	
# ₩		CCW		$\leftarrow$			6~30 30~120	±0.8	<b>50</b> ∼120 <b>120</b> ∼400	±30′ +15′	<u> </u>				SCALE	1: 1	REV	00		1	Ť	