



## Motor's phase 2 Step angle 1.8° Rated current/phase 2.5 A 1.0Ω±10% Resistance/phase Inductance/phase 1.8mH±20% 0.05mm/step Linear travel per step Ball screw diameter Ф8.0mm Ball screw lead 10mm C7(KSS) Grade Insulation class В 100MΩ(500VDC) Insulation resistance 80°C Heat rise 0.386 kg Motor weight

## Notes,

4-Ø3.4

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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A+ M	CW	$\stackrel{\longrightarrow}{\longrightarrow}$				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.				DRAWN	QIN	DATE	2022/12/28	DINCS						
	Red A+	+ -				LINEAR ANGULAR				APPRVD	DATE				DING3					
	Red/wht A-	-		+		0~3	±0.2	<b>0</b> ~10	±1.5°			•	•							
	Green B+		+		-	3~6	±0.5	<b>10</b> ~50		l				SIZE	A3	SHEET	1 OF 1		$\leftarrow$	
	Grn/wht B-		-		+					MODEL	17E2225BS104-100			_	<del> </del>	$\vdash$		<b> -[</b>  -	<del>-(⊕)-</del>	
	CCW	$\leftarrow$				<b>6</b> ∼30	±0.8	<b>50</b> ∼120	±30′	1	SC			SCALE	CALE 1: 1	REV	00		Ψ	
						<b>30</b> ∼120	±1.5	<b>120</b> ~400	±15′					JOCALL		KEV U	00	ı	•	