



Motor's phase 2 Step angle 1.8° Rated current/phase 2.5 A 1.0Ω±10% Resistance/phase Inductance/phase 1.8mH±20% 0.01mm/step Linear travel per step Ball screw diameter Ф8.0mm Ball screw lead 2.0mm C7(KSS) Grade Insulation class В 100MΩ(500VDC) Insulation resistance 80°C Heat rise 0.386 kg Motor weight

Notes,

4-Ø4.5

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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	$\stackrel{-}{\longrightarrow}$				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			DINGS						
	Red/wht A-	-		+		0~3	±0.2	0 ∼10	±1.5°				·						
	Green B+		+		-	3~6	±0.5	10 ~50	±10	MODEL	17E2225BS24-100			SIZE	А3	SHEET	1 OF 1	_	\Rightarrow
	Grn/wht B-		-		+									<u> </u>	-			-{ <u> </u> -	-(O) -
# #	CCW	\leftarrow				6~30 30~120	±0.8 ±1.5	50 ∼120 120 ∼400	±30′ ±15′	1				SCALE	1: 1	REV	00	7	Ψ