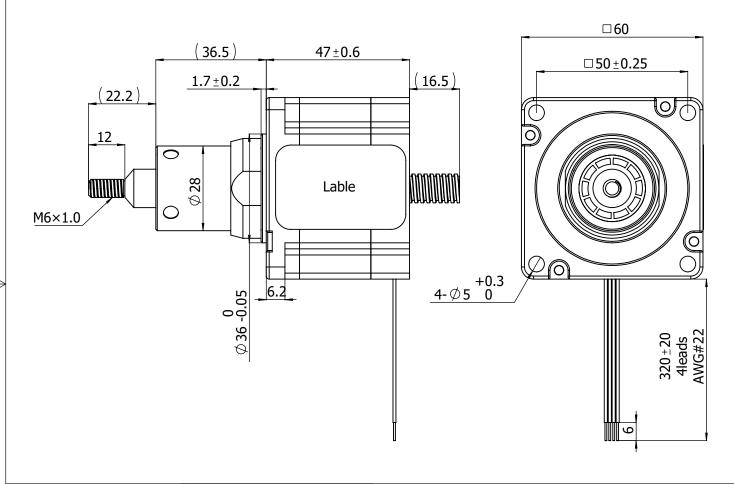
24K2120-100SMSN DINGS' MOTION

ROHS Work order
DATE REV00

REVISION				
REV.	DATE	DESCRIPTION	DRAWN BY	



Motor's phase	2
Step angle	1.8°
Rated current/phase	2.0 A
Resistance/phase	1.5Ω±10%
Inductance/phase	3.9mH±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	0.68 kg
Stroke	25.4mm
	· · · · · · · · · · · · · · · · · · ·

CUSTOMER					
WIRING CHART	EXCITI	NG :	SEQI	JEN	CE
A+	CW			\rightarrow	
$\mathbf{A} \approx (\mathbf{M})$	RED A+	+		-	
A	Red/wht A-	-		+	
((Green B+		+		-
00000	Grn/wht B-		-		+
B + -8	CCW		\leftarrow		

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	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.				
	LINEAR		ANGULAR		Α
	0~3	±0.2	0~10	±15′	
-	3~6	±0.5	10 ~ 50	±30′	
	6~30	±0.8	50 ~ 120	±1°	
	30 ~ 120	±1.5	120 ~ 400	±1.5°	

	P/N	24K	2120-10	OSMSN	
	APPRVD		DATE		
cK.	DRAWN		DATE		

	D		V	GS
SIZE	А3	SHEET	1/1	
SCALE	1:1	REV.	00	