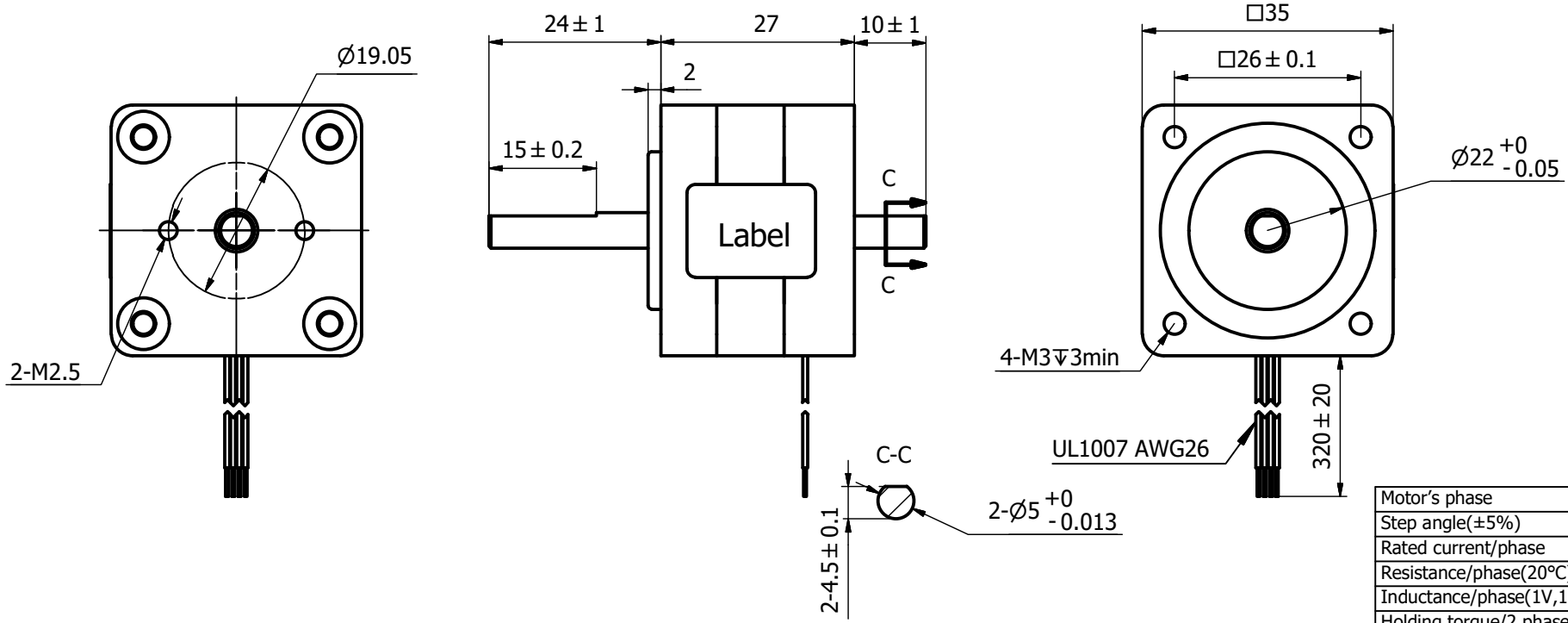


14H2028-050-4BL
 DINGS' MOTION
 DATE

CE
 RoHS

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Motor's phase	2
Step angle(±5%)	1.8°
Rated current/phase	0.5A
Resistance/phase(20°C)	20Ω±10%
Inductance/phase(1V,1kHz)	23mH±20%
Holding torque/2 phase	0.15N.m
Rotary inertia	10g.cm ²
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	0.14kg

NOTICE TO PERSONS RECEIVING THIS DRAWING
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CUSTOMER				
WIRING CHART	EXCITATION SEQUENCE			
	CW	→		
	BLK A+	+	-	
	GRN A-	-	+	
	RED B+		+	-
	BLU B-		-	+
CCW	←			

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.		DRAWN	Long	DATE	2022/6/14																			
		APPRVD		DATE																				
		MODEL	14H2028-050-4BL																					
<table border="1"> <thead> <tr> <th colspan="2">LINEAR</th> <th colspan="2">ANGULAR</th> </tr> </thead> <tbody> <tr> <td>0~3</td> <td>±0.2</td> <td>0~10</td> <td>±1.5°</td> </tr> <tr> <td>3~6</td> <td>±0.5</td> <td>10~50</td> <td>±1°</td> </tr> <tr> <td>6~30</td> <td>±0.8</td> <td>50~120</td> <td>±30'</td> </tr> <tr> <td>30~120</td> <td>±1.5</td> <td>120~400</td> <td>±15'</td> </tr> </tbody> </table>		LINEAR		ANGULAR		0~3	±0.2	0~10	±1.5°	3~6	±0.5	10~50	±1°	6~30	±0.8	50~120	±30'	30~120	±1.5	120~400	±15'			
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DINGS

SIZE	A3	SHEET	1 OF 1
SCALE	1: 1	REV	00