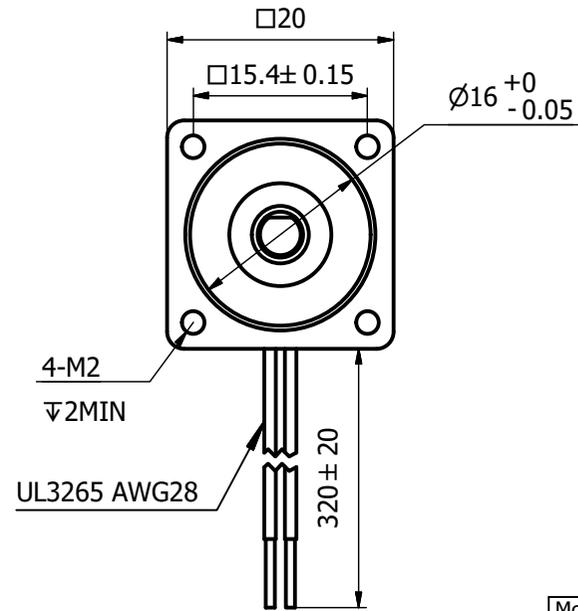
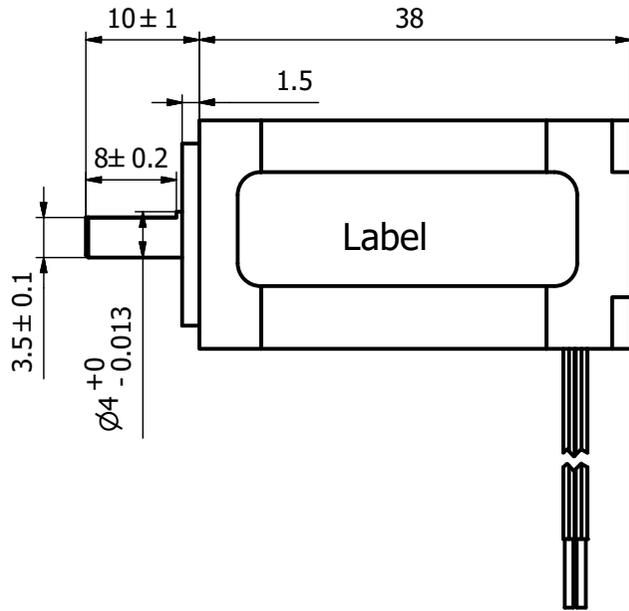


CE  
RoHS

08H2038-050-4AL  
DINGS' MOTION  
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY

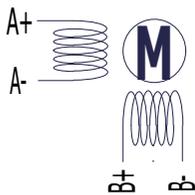


Motor's phase	2
Step angle(±5%)	1.8°
Rated current/phase	0.5A
Resistance/phase(20°C)	8.8Ω±10%
Inductance/phase(1V,1kHz)	2.7mH±20%
Holding torque/2 phase	0.02N.m
Rotary inertia	3.3g.cm <sup>2</sup>
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	0.08kg

**CUSTOMER**

NOTICE TO PERSONS RECEIVING THIS DRAWING  
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**WIRING CHART**



**EXCITING SEQUENCE**

CW	→			
Red A+	+		-	
Red/wht A-	-		+	
Green B+		+		-
Grn/wht B-		-		+
CCW	←			

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-ck.			
LINEAR		ANGLUR	
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'

DRAWN	Long	DATE	2022/11/28
APPRVD		DATE	
MODEL	08H2038-050-4AL		

**DINGS**

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