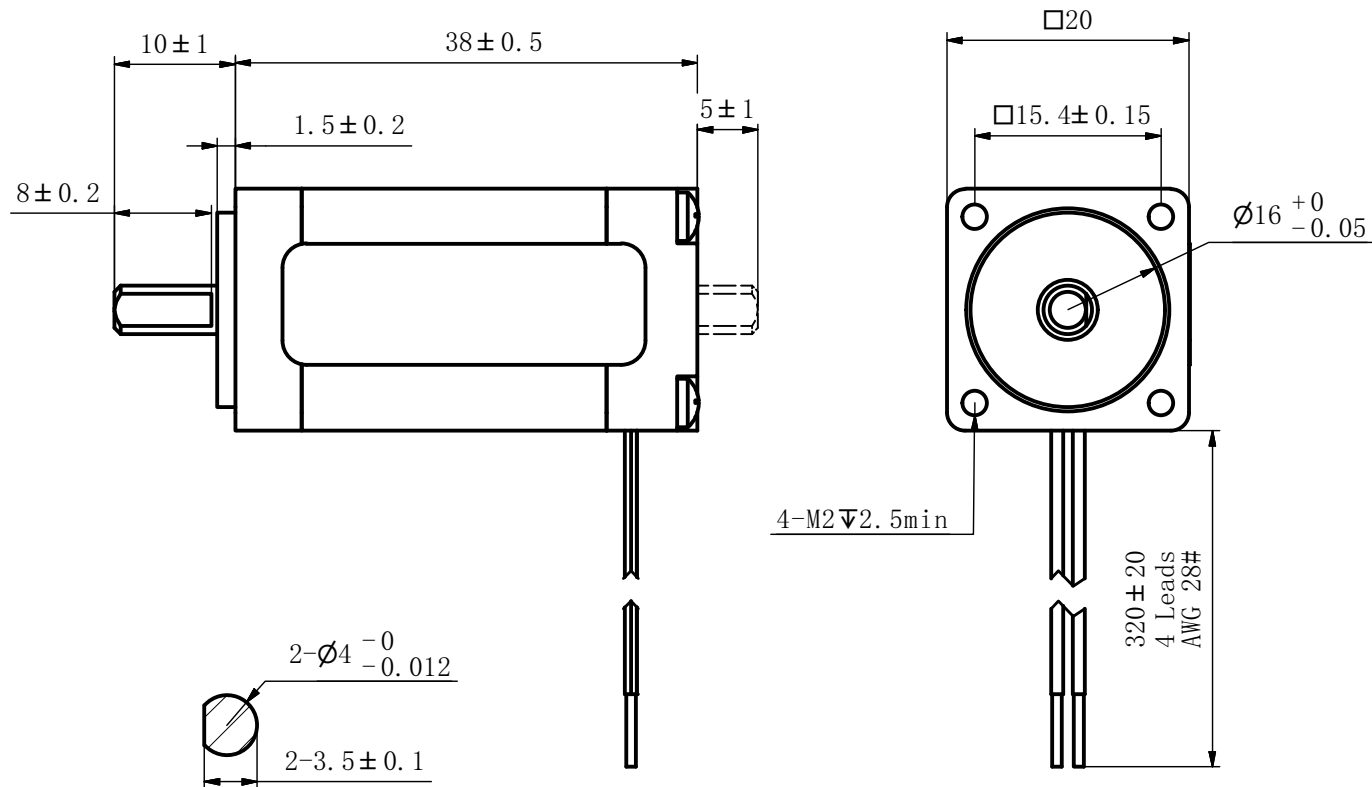


08H2038-050
CE DINGS' MOTION
RoHS DATE

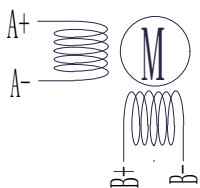
REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Motor's phase	2
Step angle	1.8°
Rated current/phase	0.5 A
Resistance/phase	$8.8 \Omega \pm 10\%$
Inductance/phase	$2.7 \text{mH} \pm 20\%$
Holding torque	0.02 N.m
Rotary inertia	$3.3 \text{g} \cdot \text{cm}^2$
Insulation class	B
Insulation resistance	$100 \text{M} \Omega (500 \text{VDC})$
Heat rise	80°C
Motor weight	0.08 kg

CUSTOMER

WIRING CHART



EXCITING SEQUENCE

	+		-		
	-		+		
		+		-	
		-		+	
CW					

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.			
LINEAR		ANGULAR	
0~3	± 0.2	0~10	$\pm 1.5^\circ$
3~6	± 0.5	10~50	$\pm 1^\circ$
6~30	± 0.8	50~120	$\pm 30'$
30~120	± 1.5	120~400	$\pm 15'$

DRAWN

DATE

APPRVD

DATE

MODEL

08H2038-050

DINGS

SIZE	A3	SHEET	1 OF
SCALE	1: 1	REV	00

