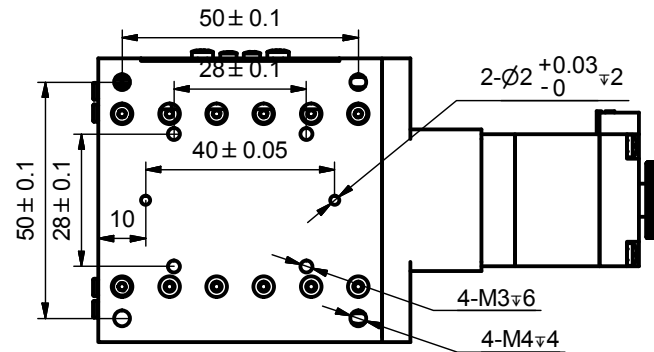
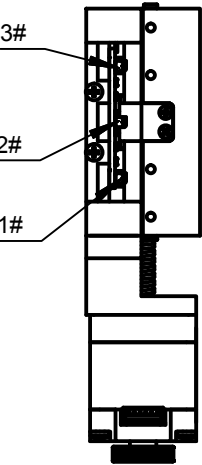
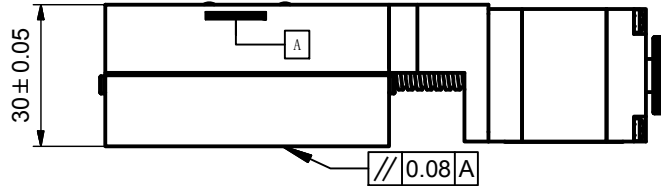
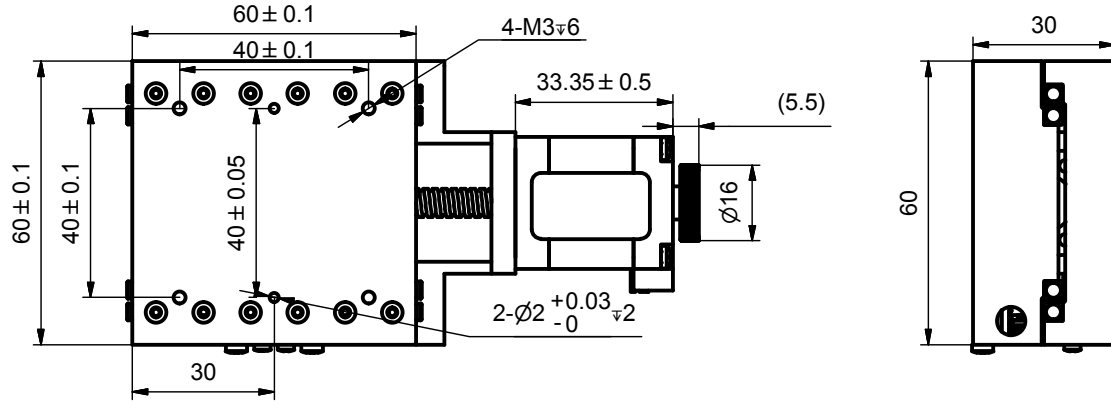
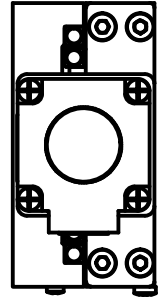


DMP20-11E2110BS14-6060-110  
 DINGS' MOTION  
 Work order  
 DATE REV00

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



Photoelectric switc	Color
Vcc	Red
Gnd	Black
CH1#	Blue
CH2#	Green
CH3#	Yellow

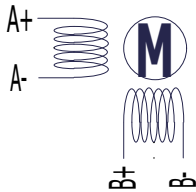
Motor connection	
PIN#	Color
1	Red
2	-
3	Red/Wht
4	Grn
5	-
6	Grn/Wht

Motor's phase	2
Step angle	1.8°
Rated current/phase	1.0A(RMS)
Resistance/phase	2.1Ω±10%
Inductance/phase	1.5mH±20%
Linear travel per step	0.005mm/step
Ball screw diameter	∅6mm
Ball screw lead	1mm
Grade	C5(DY)
Insulation class	B
Insulation resistance	100MΩ(500VDC)
Heat rise	80°C
Motor weight	TBD kg
Stroke	20mm
Axial clearance of ballscrew	0.005mm
Operating Temp	0-40°C ,No condensation

**CUSTOMER**

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



**EXCITING SEQUENCE**

CCW	→			
PIN1# A+	+		-	
PIN3# A-	-		+	
PIN4# B+		+		-
PIN6# B-		-		+
CW	←			

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

DRAWN	Kevin	DATE	2026/6/5
APPRVD		DATE	
MODEL	DMP20-11E2110BS14-6060-110		



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

