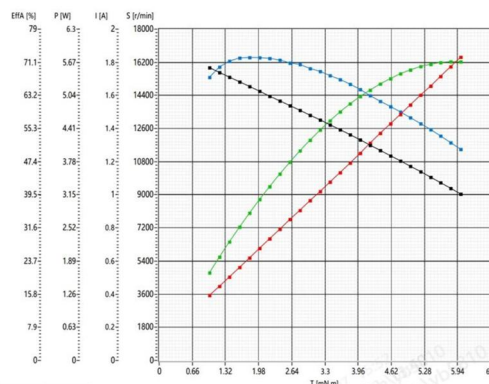
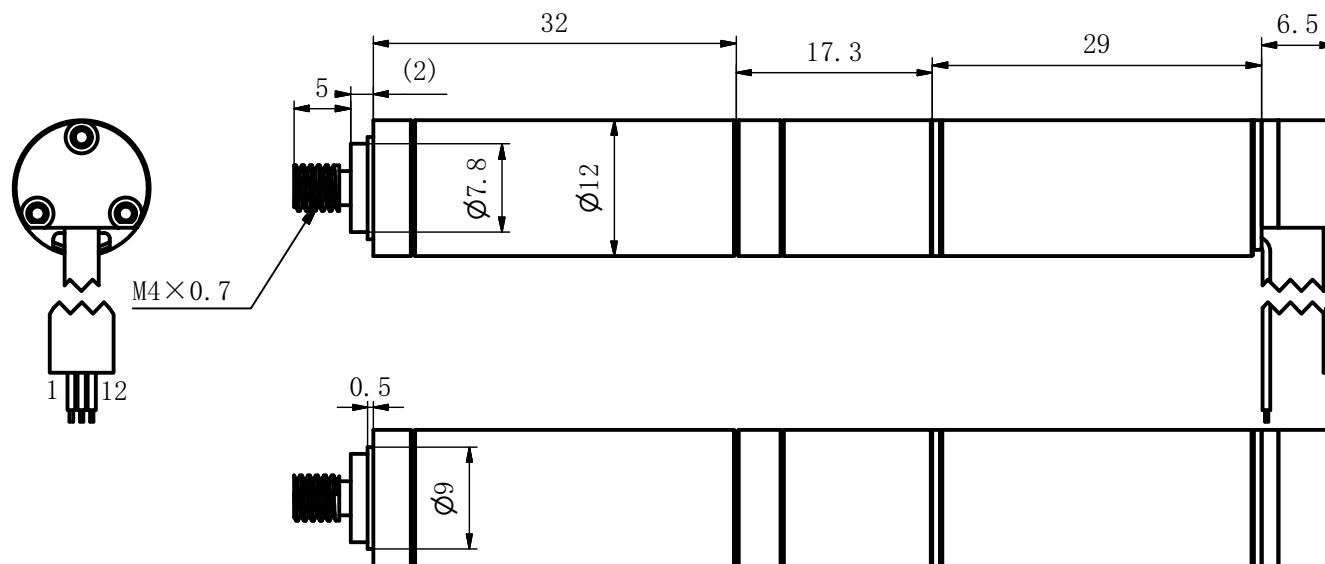


CE 12ZWWC29LG17CD-20SNSN-EK-110
RoHS DINGS' MOTION
Work order
DATE REV00

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY

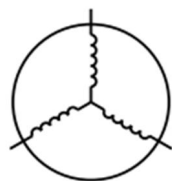
1	-
2	-
3	-
4	GND
5	Vcc
6	A
7	B
8	I
9	
10	
11	
12	



Pole pairs	2
Reduction ratio	18.4
Gearbox efficiency	80%
Rated voltage	6V
Rated current	1.3A
Rated Speed	12152RPM
Rated torque	4mN·m
Rated power	5.1W
Lead screw diameter	Φ4.77mm
Lead screw lead	1.27 mm
Rated line speed	14mm/s
Dielectrical strength	500VAC 1ms,1s
Insulation resistance	100MΩ(500VDC)
Duty type	S2
Protection level	IP40
Insulation class	B130C
Colling method	IC410
Rated Thrust	85N
Stoke	20mm

CUSTOMER

WIRING CHART



EXCITING SEQUENCE

wire gauge	Motor wire	Color	wire gauge	Hall wire	Color
26AWG	U	Brown		+5V	
	V	Yellow		Hall U	
	W	Green		Hall V	
				Hall W	
				GND	

NOTICE TO PERSONS RECEIVING THIS DRAWING
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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	±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

2025/12/3

APPRVD

DATE

MODEL

12ZWWC29LG17CD-20SNSN-EK-110

DINGS			
SIZE	A3	SHEET	1 of 1
SCALE	1: 1	REV	00