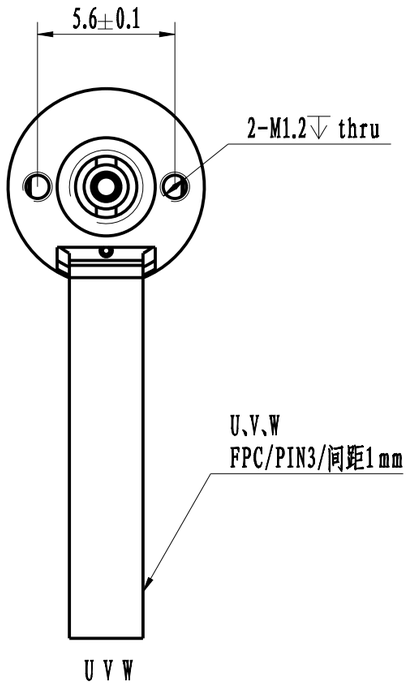
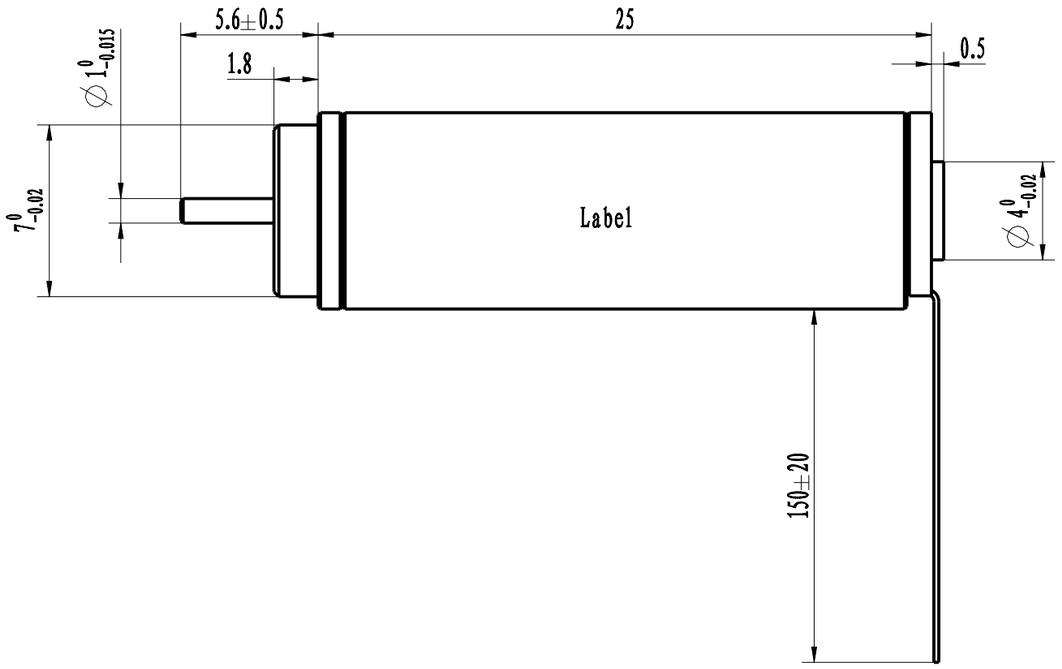
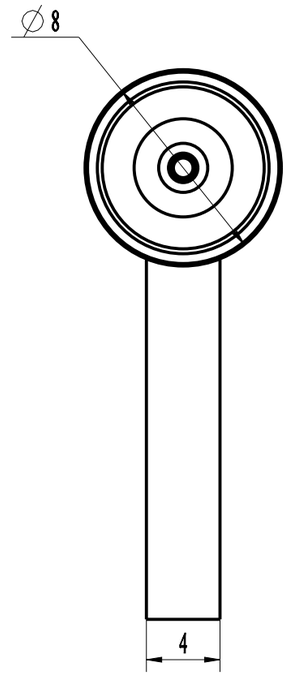
8ZWWC25T-4
DC 12V 47500 RPM
DINGS' MOTION
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY

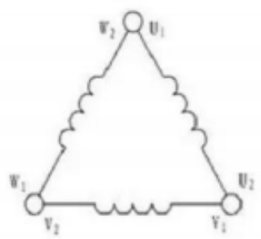






REDUCTION RATIO	-	DIELECTRICAL STRENGTH	300VAC,1mA,1s
POLE PAIRS	1	INSULATION RESISTANCE	100 MΩ,300VDC
RATED VOLTAGE(VDC)	12	DUTY TYPE	S2
RESISTANCE(Ω)	TBD	INDUCTANCE(mH)	TBD
RATED CURRENT(A)	0.8	NO LOAD CURRENT(A)	TBD
RATED SPEED(RPM)	47500	NO LOAD SPEED(RPM)	TBD
RATED TORQUE(mN·m)	0.8	INSULATION CLASS	-
RATED POWER(W)	4	TORQUE CONSTANT(mN·m/A)	1
BACK EMF CONSTANT(V/KRPM)	0.104	ROTOR INERTIA(g·cm^2)	0.026

CUSTOMER	
WIRING CHART	Line color line sequence



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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW

LINERA		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	刘梦元	DATE	20251119
CHECK	杨佳文	DATE	20251119
APPRVD	于彩云	DATE	20251119
COUNTERSIGN		DATE	
MODEL	8ZWWC25T-4_0_0-00WX		

DINGS'

SIZE A3 SHEET 1/1
SCALE 2:1