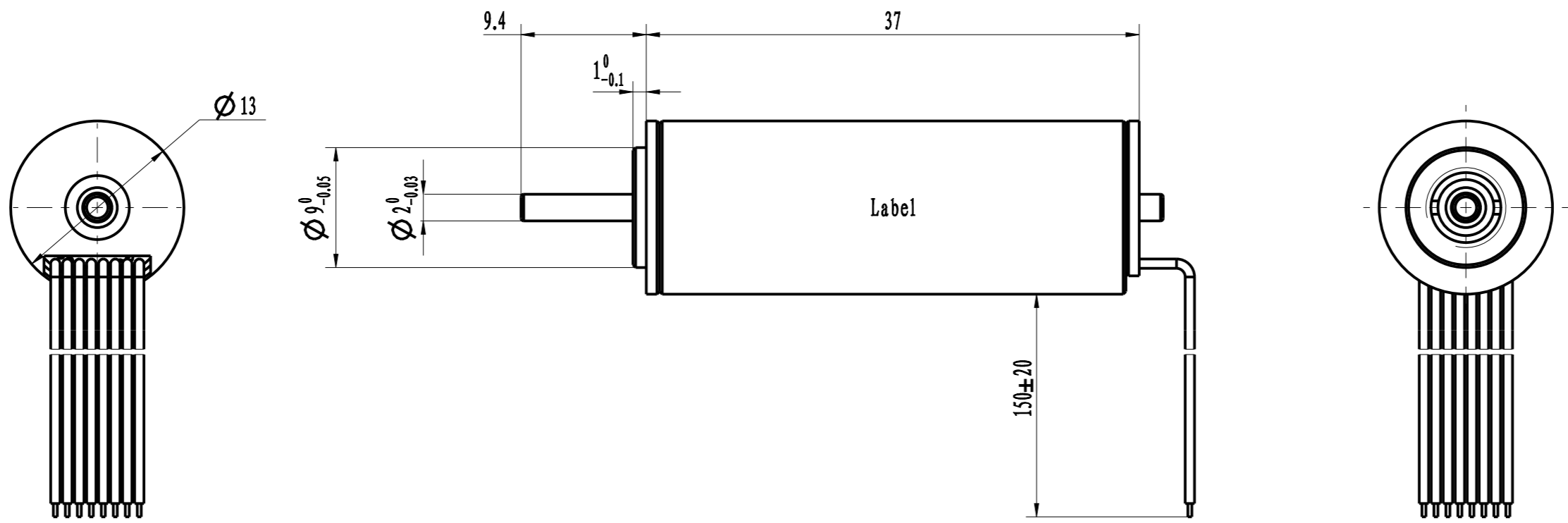


13ZWWC37T-2
24V 39500 RPM
DINGS' MOTION
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



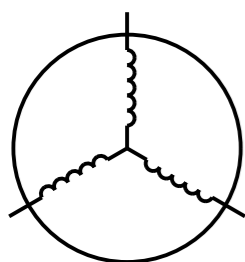
REDUCTION RATIO	-	DIELECTRICAL STRENGTH	AC 500V, 1mA, 1s
POLE PAIRS	1	INSULATION RESISTANCE	100 MΩ, DC 500V
RATED VOLTAGE(VDC)	24	DUTY TYPE	S2
RESISTANCE(Ω)	TBD	INDUCTANCE(mH)	TBD
RATED CURRENT(A)	0.9	NO LOAD CURRENT(A)	TBD
RATED SPEED(RPM)	39500	NO LOAD SPEED(RPM)	TBD
RATED TORQUE(mN·m)	2.63	PROTECTION GRADE	-
RATED POWER(W)	10.8	TORQUE CONSTANT(mN·m/A)	2.98
BACK EMF CONSTANT(V/KRPM)	0.31	ROTOR INERTIA(g·cm ²)	-

CUSTOMER

WIRING CHART

Line color line sequence

NOTICE TO PERSONS RECEIVING THIS DRAWING
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Wire gauge	Motor wire	Wire color	Wire gauge	Hall wire	Wire color	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW				DRAWN	刘梦元	DATE	20250619	
AWG 28 UL 3265	PHASE U	BN	AWG 28 UL 3265	+5VDC	RD	LINERA		ANGULAR		CHECK	张美雪	DATE	20250619	
	PHASE V	YE		HALL U	GY	0~3	±0.2	0~10	±1.5°	APPRVD	于彩云	DATE	20250619	
	PHASE W	GN		HALL V	WH	3~6	±0.5	10~50	±1°	COUNTERSIGN		DATE		
				HALL W	BU	6~30	±0.8	50~120	±30'	MODEL	13ZWWC37T-2.0-0-00WX			
				GND	BK	30~120	±1.5	120~400	±15'					

DINGS'

SIZE A3 SHEET 1/2
SCALE 1:1 & RTC-WM-REVISION

