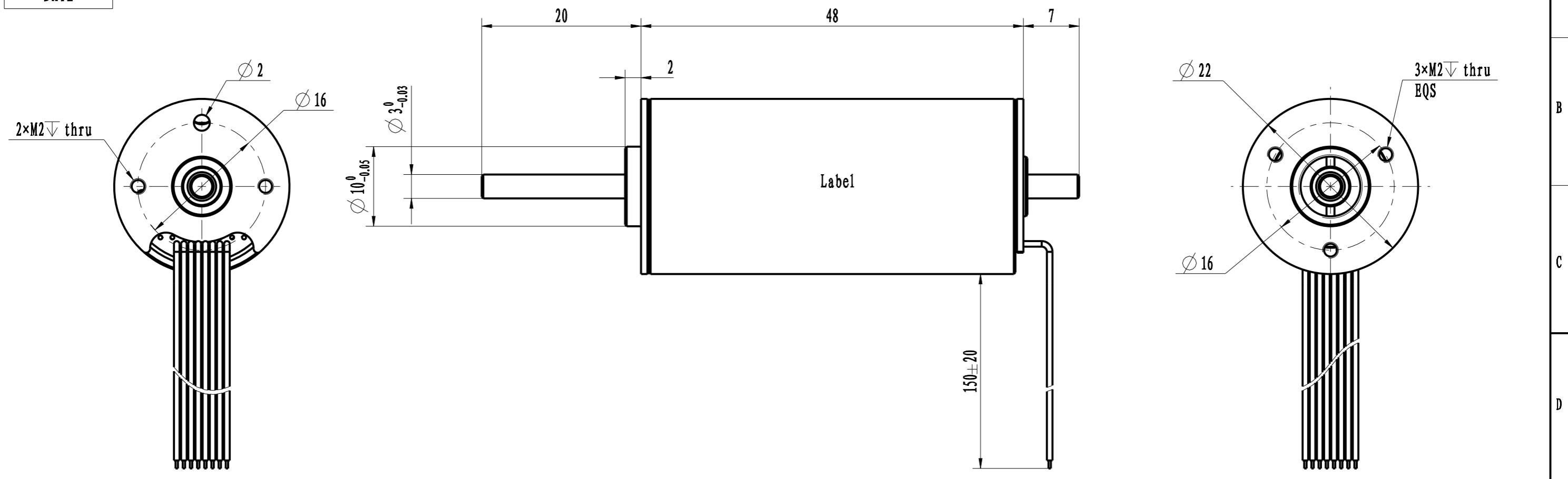


22ZWWC48T-31
DC 24V 49000 RPM
DINGS' MOTION
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



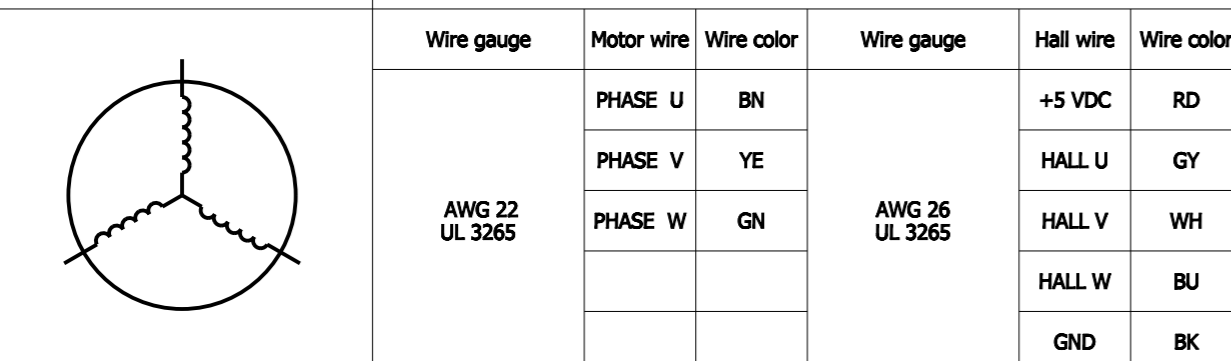
REDUCTION RATIO	-	DIELECTRICAL STRENGTH	500VAC,1mA,1s
POLE PAIRS	1	INSULATION RESISTANCE	100 M Ω ,500VDC
RATED VOLTAGE(VDC)	24	DUTY TYPE	S1
RESISTANCE(Ω)	TBD	INDUCTANCE(mH)	TBD
RATED CURRENT(A)	4.68	NO IOAD CURRENT(A)	TBD
RATED SPEED(RPM)	49000	NO IOAD SPEED(RPM)	TBD
RATED TORQUE(mN·m)	20	INSULATION CLASS	B
RATED POWER(W)	100	TORQUE CONSTANT(mN·m/A)	4.27
BACK EMF CONSTANT(V/KRPM)	0.45	ROTOR INERTIA(g·cm ²)	1.15

CUSTOMER

NOTICE TO PERSONS RECEIVING THIS DRAWING
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WIRING CHART

Line color line sequence



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	DATE	DINGS'							
AWG 22 UL 3265	PHASE U	BN	AWG 26 UL 3265	+5 VDC	RD	LINERA		CHECK	DATE	SIZE A3 SHEET 1/2							
	PHASE V	YE		HALL U	GY	0~3	± 0.2	0~10	$\pm 1.5^\circ$					APPRVD	DATE		
	PHASE W	GN		HALL V	WH	3~6	± 0.5	10~50	$\pm 1^\circ$					COUNTERSIGN	DATE		
					HALL W	BU	6~30	± 0.8	50~120	$\pm 30'$	MODEL	22ZWWC48T-31_0_0-00WX	SCALE	2:1	REV		
					GND	BK	30~120	± 1.5	120~400	$\pm 15'$							