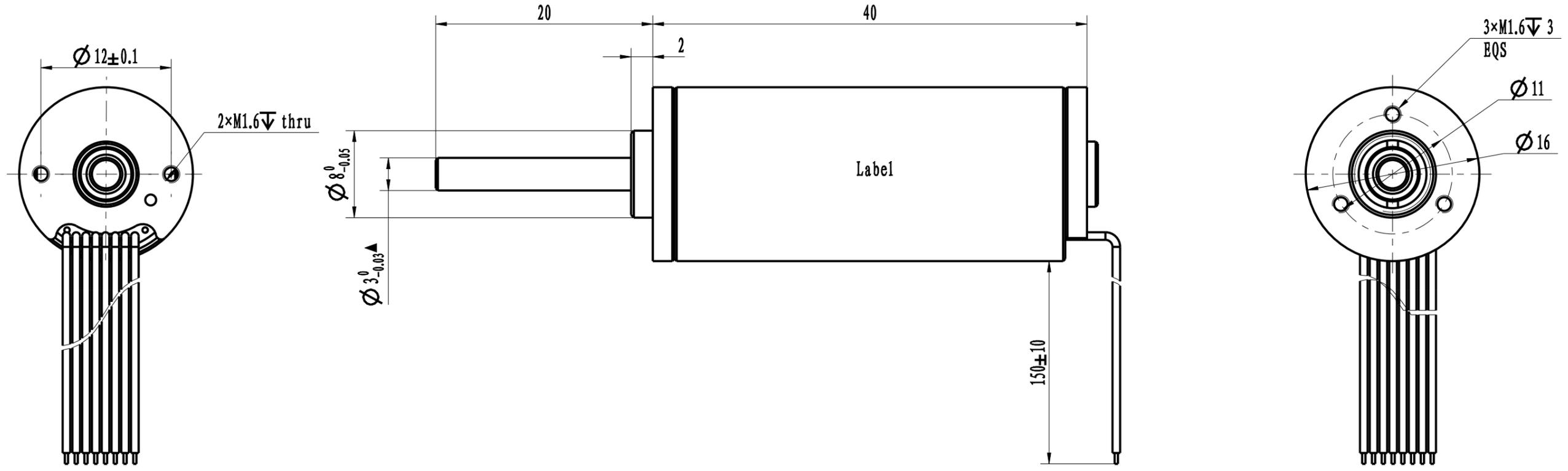


16ZWWC40T-25
DC 24V 51000 RPM
DINGS' MOTION
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



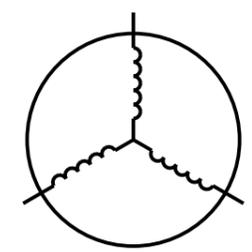
REDUCTION RATIO	-	DIELECTRICAL STRENGTH	500VAC,1mA,1s
POLE PAIRS	1	INSULATION RESISTANCE	100 M Ω ,500VDC
RATED VOLTAGE(VDC)	24	DUTY TYPE	S1
RESISTANCE(Ω)	TBD	INDUCTANCE(mH)	TBD
RATED CURRENT(A)	≤ 2.2	NO IOAD CURRENT(A)	TBD
RATED SPEED(RPM)	51000	NO IOAD SPEED(RPM)	TBD
RATED TORQUE(mN·m)	7.4	INSULATION CLASS	B
RATED POWER(W)	40	TORQUE CONSTANT(mN·m/A)	3.4
BACK EMF CONSTANT(V/KRPM)	0.35	ROTOR INERTIA(g·cm ²)	0.583

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
AWG 24 UL 3265	PHASE U	BN	AWG 26 UL 3265	+5 VDC	RD	LINERA		ANGULAR		CHECK	DATE
	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	$\pm 30'$		
				GND	BK	30~120	± 1.5	120~400	$\pm 15'$	MODEL	16ZWWC40T-25_0_0-00WX

DINGS'

SIZE	A3	SHEET	1/2
SCALE	1:1	REV	

