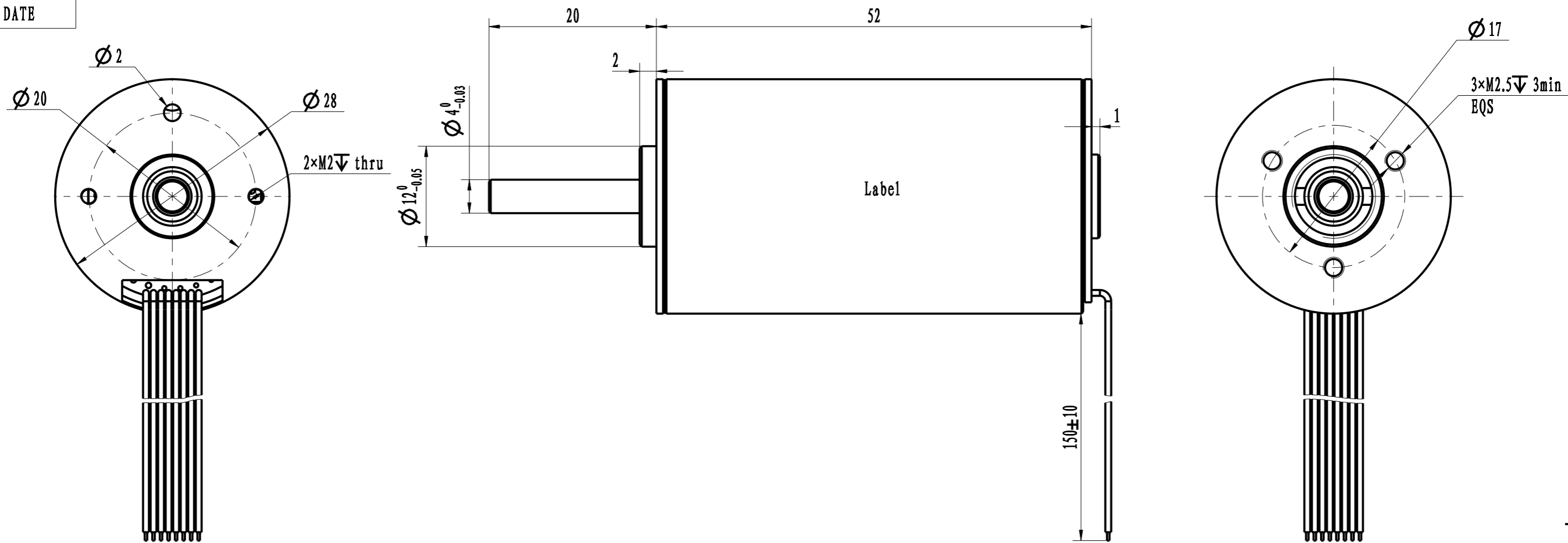


28ZWWC52T-19
DC 24V 9400 RPM
DINGS' MOTION
DATE

REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY



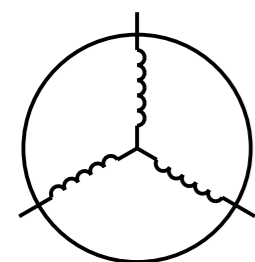
REDUCTION RATIO	-	DIELECTRICAL STRENGTH	500VAC,1mA,1s
POLE PAIRS	1	INSULATION RESISTANCE	100 M Ω ,500VDC
RATED VOLTAGE(VDC)	24	DUTY TYPE	S1
RESISTANCE(Ω)	TBD	INDUCTANCE(mH)	TBD
RATED CURRENT(A)	1.64	NO IOAD CURRENT(A)	TBD
RATED SPEED(RPM)	9400	NO IOAD SPEED(RPM)	TBD
RATED TORQUE(mN·m)	32	INSULATION CLASS	B
RATED POWER(W)	31.5	TORQUE CONSTANT(mN·m/A)	19.51
BACK EMF CONSTANT(V/KRPM)	2.03	ROTOR INERTIA(g·cm ²)	10.2

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
AWG 24 UL 3265	PHASE U	BN	AWG 26 UL 3265	+5 VDC	RD
	PHASE V	YE		HALL U	GY
	PHASE W	GN		HALL V	WH
				HALL W	BU
				GND	BK

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW					
LINERA		ANGULAR		DRAWN	DATE
0~3	± 0.2	0~10	$\pm 1.5^\circ$	CHECK	DATE
3~6	± 0.5	10~50	$\pm 1^\circ$	APPRVD	DATE
6~30	± 0.8	50~120	$\pm 30'$	COUNTERSIGN	DATE
30~120	± 1.5	120~400	$\pm 15'$	MODEL	28ZWWC52T-19_0_0-00WX

DINGS'

SIZE A3 SHEET 1/2
SCALE 2:1 REV

