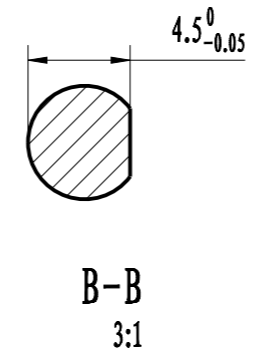
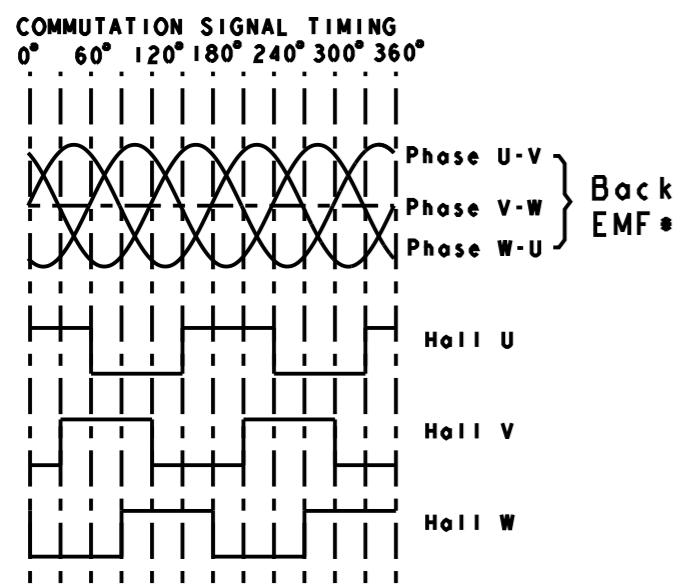
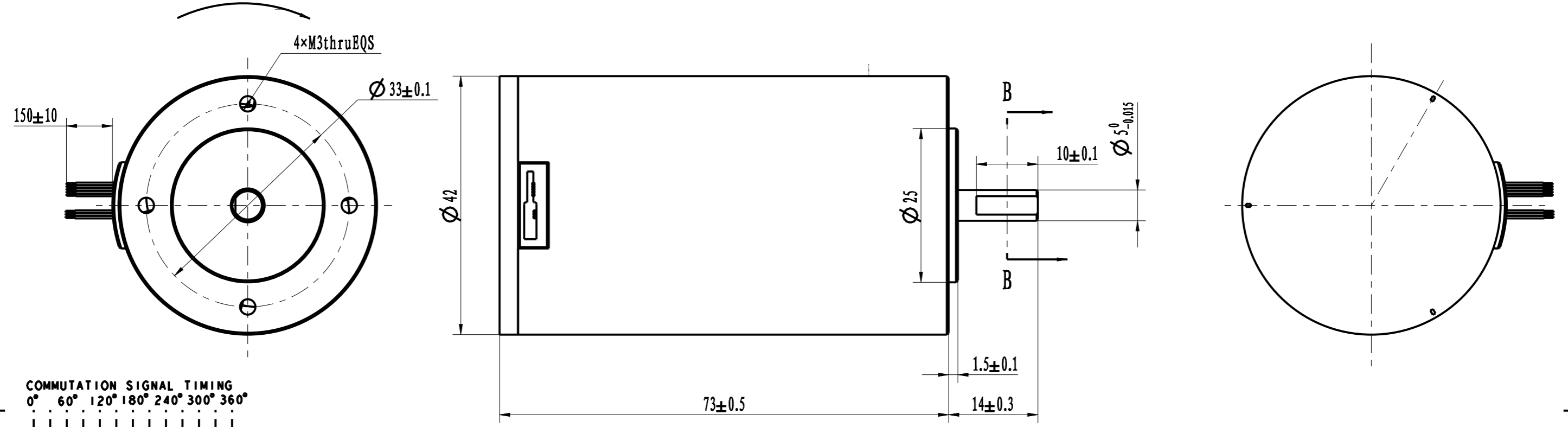


REVISION			
REV.	DATE	DESCRIPTION	DRAWN BY

The direction of rotation of the motor from the shaft end CW



POLE PAIRS	2	DIELECTRICAL STRENGTH	500V 1KHz 1s 1mA
RATED VOLTAGE(VDC)	24	INSULATION RESISTANCE	100MΩm 20C
RATED CURRENT(A)	5	DUTY TYPE	S2
RATED SPEED(RPM)	10000	PROTECTION GRADE	IP40
PEACK SPEED(RPM)	11500	INSULATION CLASS	B 130C
RATED TORQUE(mN·m)	80	COOLING TYPE	IC410
RATED POWER(W)	83	MOUNTING TYPE	IM B2 V1 V3

CUSTOMER	
WIRING CHART	Line color line sequence

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Wire gauge	Motor wire	Wire color	Wire gauge	Hall wire	Wire color				
	UL 3265 AWG 22	PHASE U		YEL	UL 3265 AWG 26	+5 VDC	RED		
PHASE V		GRN	HALL U	YEL		0~3	±0.2	0~10	±1.5°
PHASE W		BLU	HALL V	GRN		3~6	±0.5	10~50	±1°
			HALL W	BLU		6~30	±0.8	50~120	±30'
			GND	BLK		30~120	±1.5	120~400	±15'

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW				DRAWN	DATE
LINERA		ANGULAR		CHECK	DATE
APPRVD		DATE			
COUNTERSIGN		DATE			
MODEL		SIZE	A3	SHEET	1/1
		SCALE	3:2		