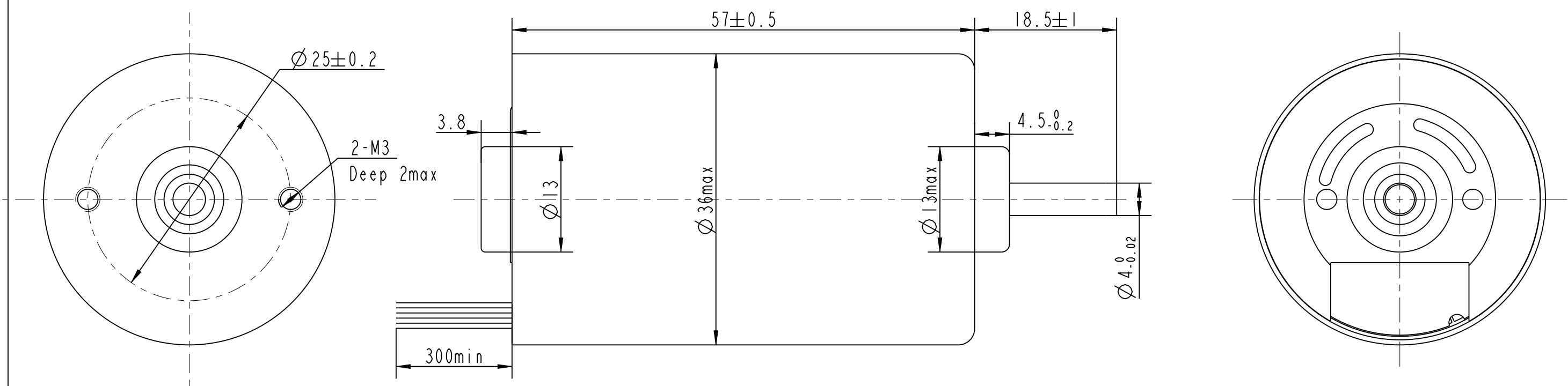


REV	ECN	NO	DESCRIPTION	DRN	APP'D	DATE



从前出轴看, CW

NUMBER OF PHASE	绕组相数	3					
NUMBER OF POLES	极数	8	BRAKE				
LINE TO LINE RESISTANCE	线电阻	1.05±10% ohms@20°C	WHT				
LINE TO LINE INDUCTANCE	线电感	1±20% mH@1kHz	Wires for VCC/GND ULI430 AWG24 others AWG26				
NOMINAL VOLTAGE	额定电压	24 VDC	VCC	GND	CW/CCW	PWM	TACHO OUT
NO LOAD SPEED	空载转速	5600±10% RPM	RED	BLK	BLU	GRN	YLW
NO LOAD CURRENT	空载电流	0.5 A REF	PERMISSIBLE RADIAL+AXIAL FORCE				
RATED TORQUE	额定转矩	70 mN.m					
RATED SPEED	额定转速	4500±10% RPM					
RATED CURRENT	额定电流	1.8 A					
PEAK TORQUE	峰值转矩	110 mN.m					
PEAK CURRENT	峰值电流	3 A					
BACK EMF CONSTANT	反电势常数	3±10% Vrms/kRPM					
TORQUE CONSTANT	转矩常数	40 mN.m/A	AXIAL-FORCE	轴向压力	Fa=10 N Max		
INSULATION CLASS	绝缘等级	B 130°C	DISTANCE	距离	a=10 mm		
DIELECTRIC STRENG	介电强度	600VAC ISEC	RADIAL-FORCE	径向压力	Fr=28 N Max		
INSULATION RESIST	绝缘电阻	100MΩhm @500VDC	SHAFT RADIAL PLAY	径向间隙	0.02mm Max.@4N		
ROTOR INERTIA	转子转动惯量	27g.cm ²	SHAFT AXIAL PLAY	轴向间隙	0.14mm Max.@4N		
WEIGHT	重量	0.25Kg					
OPERATION AMBIENT	使用环境	Ambient temperature:-25...+55°C, humidity Max.85%(No condensation)					
STORAGE AMBIENT	存储环境	Ambient temperature:-25...+85°C, humidity Max.85%(No condensation)					

A		DESIGN	DATE	P/N.	3.1.02.036.****
REV	ECN NO.	DESCRIPTION		TITLE	SPECIFICATIONS
UNLESS OTHERWISE SPECIFIED		MATERIAL	CONTR.	CHECK	USED ON
TOLERANCES:					FL36CBL57-24V-4533A-1E
DECIMALS:		ANGULAR:		APPD	DWG NO.
.X ±0.5		±0°30'			REV
.XX ±0.25					A
.XXX ±0.1					
UNIT: mm		FIRST ANGLE PROJECTION		SCALE	2:1
DO NOT SCALE DRAWING				SHEET	1 OF 1
					FULLING MOTOR