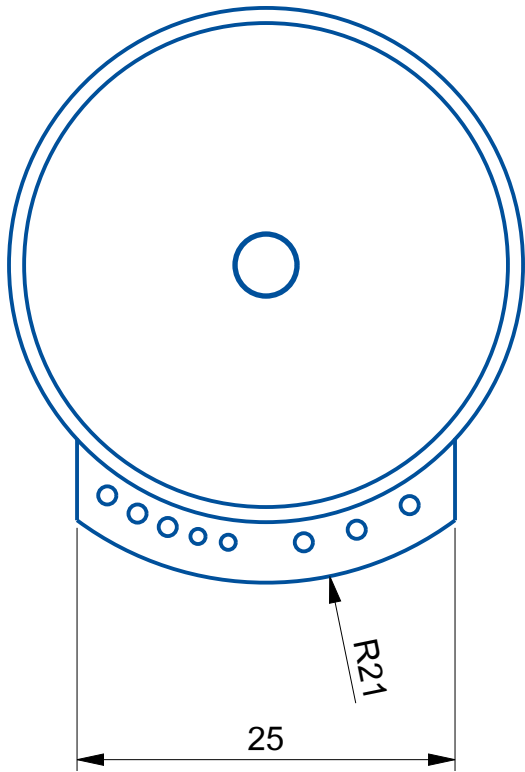
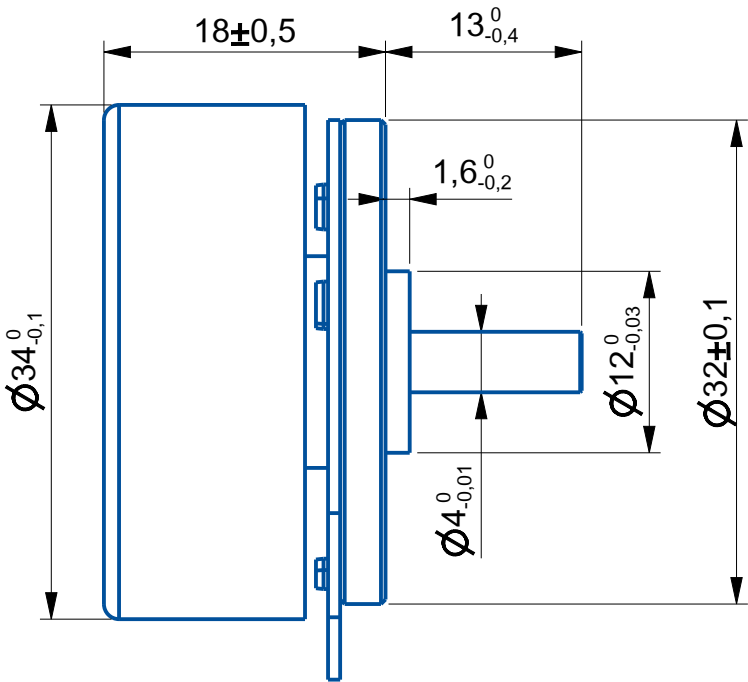
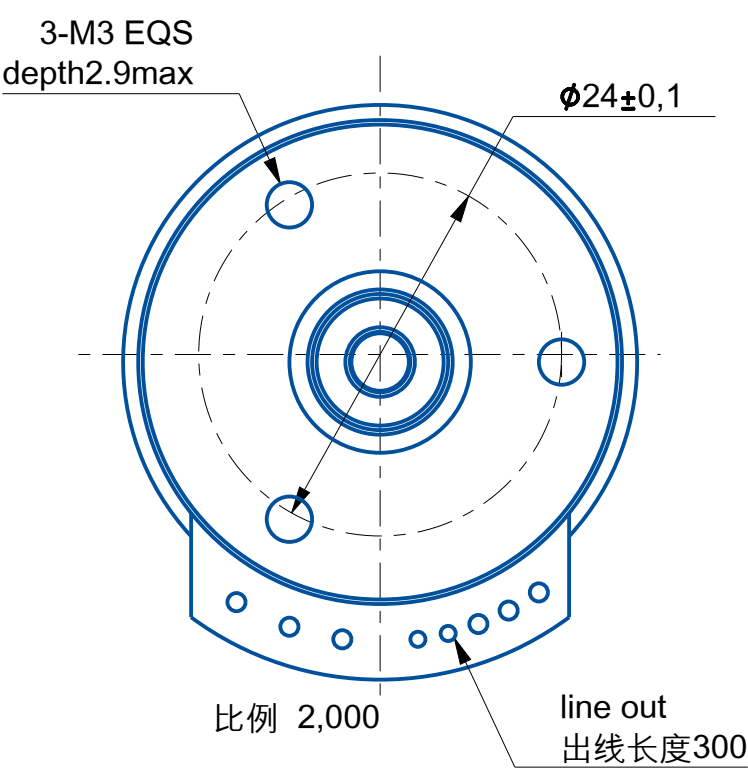
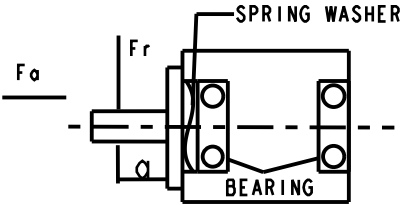




UL1332 AWG20		UL1332 AWG26	
		red	VCC
yellow	U	black	GND
brown	V	blue	Hu
orange	W	green	Hv
		white	Hw

NUMBER OF PHASE	绕组相数	3
NUMBER OF POLES	极数	8
LINE TO LINE RESISTANCE	线电阻	$0.6\pm 10\%$ ohms@20° C
LINE TO LINE INDUCTANCE	线电感	$0.9\pm 20\%$ mH@1kHz
NOMINAL VOLTAGE	额定电压	12 VDC
NO LOAD SPEED	空载转速	$5000\pm 10\%$ RPM
NO LOAD CURRENT	空载电流	0.3A (REF)
RATED TORQUE	额定转矩	0.04 N.m
RATED SPEED	额定转速	$3800\pm 10\%$ RPM
RATED CURRENT	额定电流	1.8 A
PEAK TORQUE	峰值转矩	0.12Nm
PEAK CURRENT	峰值电流	5.4A
BACK EMF CONSTANT	反电势常数	$1.8\pm 10\%$ Vrms/kRPM
TORQUE CONSTANT	转矩常数	22 mN.m/A
INSULATION CLASS	绝缘等级	B 130° C
DIELECTRIC STRENG	介电强度	600VAC 1SEC
INSULATION RESIST	绝缘电阻	100MOhm @500VDC
ROTOR INERTIA	转子转动惯量	35 g.cm ²
WEIGHT	重量	50 g REF
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...+55° C,humidity Max.85%(No condensation)



AXIAL-FORCE	轴向压力	4.8N
DISTANCE	距离	5mm
RADIAL-FORCE	径向压力	14N
SHAFT RADIAL PLAY	径向间隙	0.02mm@450g
SHAFT AXIAL PLAY	轴向间隙	0.08mm@450g

			DESIGN	DATE	P/N.	
REV	ECN NO.	DESCRIPTION	DJX	20260706	TITLE	EC32BLWH18-12V-3816A
UNLESS OTHERWISE SPECIFIED TOLERANCES: DECIMALS: .X ±0.5 .XX ±0.25 .XXX ±0.1 UNIT: mm DO NOT SCALE DRAWING		MATERIAL	CONTR.	CHECK	USED ON	
				APPD	DWG NO.	REV A
		FIRST ANGLE PROJECTION		SCALE 1,000	MOTOR	
				SHEET 1 OF 1		