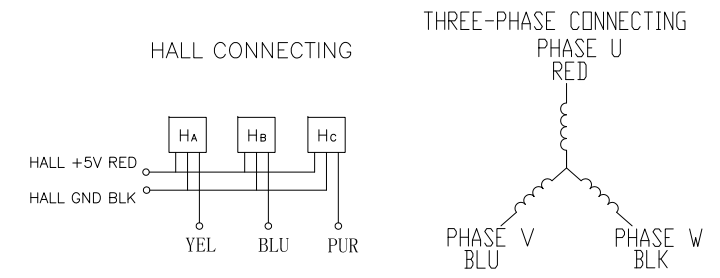
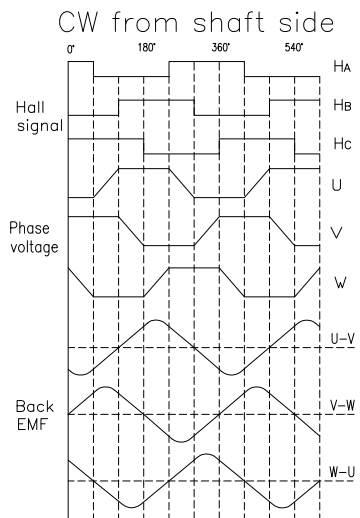


NUMBER OF POLES 极数	8						
LINE TO LINE RESISTANCE 线电阻	0.82±10%ohms @20°C						
LINE TO LINE INDUCTANCE 线电感	0.84±20% mH@1kHz						
NOMINAL VOLTAGE 额定电压	36V						
NOLOAD SPEED 空载转速	4400±10%RPM						
NOLOAD CURRENT 空载电流	0.55±0.2A						
RATED TORQUE 额定转矩	0.45N.m						
RATED SPEED 额定转速	3000±10%RPM						
RATED CURRENT 额定电流	5.4±1 A						
MAX TORQUE 最大转矩	1.1N.m						
TORQUE CONSTANT 转矩常数	0.08 N.m/A						
BACK EMF CONSTANT 反电势常数	5.6±10%Vrms/Krpm						
ROTOR INERTIA 转子转动惯量	g.cm <sup>2</sup>						
INSULATION CLASS 绝缘等级	B						
IP CODE 防护等级	IP40						
WEIGHT 重量	1.0 Kg						
<b>WIRE DIAGRAM</b>							
UL1430 AWG18# 105°C	UL3265 AWG28# 125°C						
PHASE U 红	PHASE V 蓝	PHASE W 黑	HALL +5V 红	HALL H <sub>A</sub> 黄	HALL H <sub>B</sub> 蓝	HALL H <sub>C</sub> 紫	HALL GND 黑



DESIGN	DATE	P/N.	3.1.02.057.***
REV	ECN NO.	DESCRIPTION	TITLE
UNLESS OTHERWISE SPECIFIED TOLERANCES			USED ON
DECIMALS:	.x ±0.5	ANGULAR:	FL57BLB60
.xx ±0.25		±0°30'	DWG NO.
.xxx ±0.1			REV
UNIT: mm	FIRST ANGLE PROJECTION	SCALE	<b>FULLING MOTOR</b>
DO NOT SCALE DRAWING		SHEET OF	