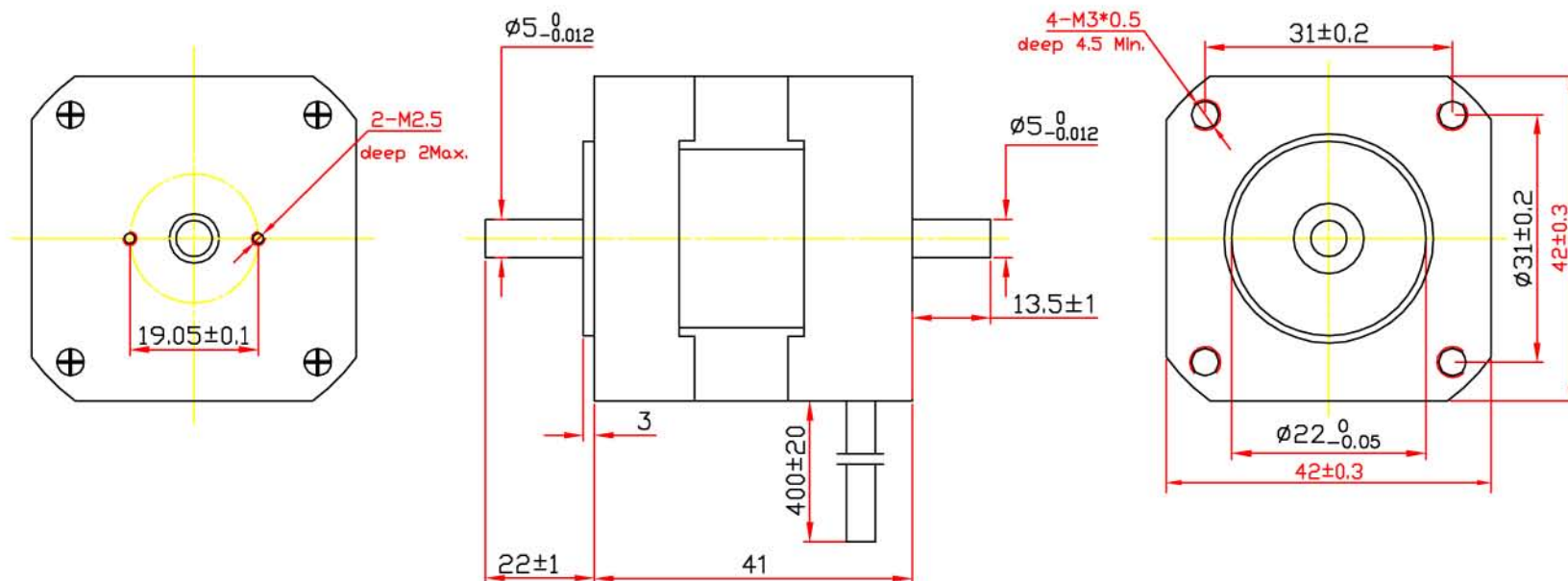
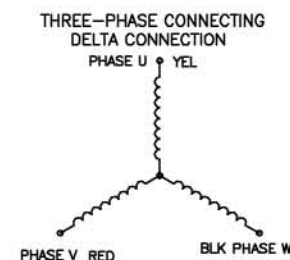
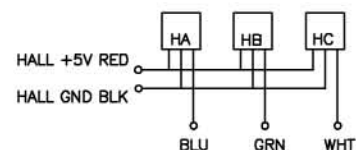




PRELIMINARY

LINE TO LINE RESISTANCE	1.68ohms
LINE TO LINE INDUCTANCE	2.3mH
Number poles	8
NOMINAL VOLTAGE	24V
NOLOAD SPEED	6350RPM
NOLOAD CURRENT	0.5A
RATED TORQUE	0.0625N.m
RATED SPEED	4000PM
Peak torque	0.19Nm
TORQUE CONSTANT	0.033N.m/A
BACK EMF	2.7Vrms/KRPM
WIRE DIAGRAM	
UL1430 AWG20#	UL1430 AWG26#
PHASE U	HALL +5V
PHASE V	HALL 1
PHASE W	HALL 2
YEL	HALL 3
RED	HALL GND
BLK	

HALL CONNECTING



REV	ECN NO.	DESCRIPTION	DRN	APP'D	DATE	DESIGN	DATE	P/N.	3.1.02.042.
UNLESS OTHERWISE SPECIFIED TOLERANCES:						CHECK		TITLE	Specifications
DECIMALS: .x ± 0.5						CONTR.		USED ON	BLV171D-24V-4000-05
ANGULAR: .xx ± 0.25						APPD		DWG NO.	
.xxx ± 0.1								REV	
UNIT: mm						SCALE		Anaheim Automation	
DO NOT SCALE DRAWING						SHEET	OF		