## 2.2Nm Stepper Motor



# INFORMATION IS SPECIFIC TO OUR PRODUCTS AND CAN CAUSE DAMAGE IF USED WITH NONE COMPATIBLE PRODUCTS SO PLEASE CHECK WITH YOUR SUPPLIER FOR COMPATIBILITY

These drawings are supplied as a guide no guarantees are implied or given. Caution when wiring and check with a qualified professional if unsure. It is your responsibility to check you have complied with your local legislation as to safety requirements for your country as machines can cause injury to users.

By using these diagrams you agree to the above safety warning.

Documentation will be updated amended at the discretion of CNC4YOU Ltd.

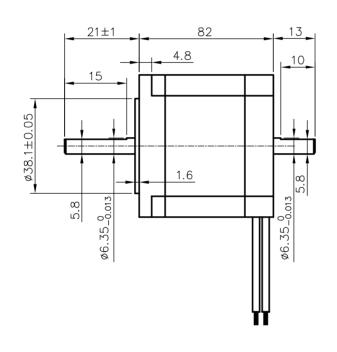
#### STEPPER MOTOR

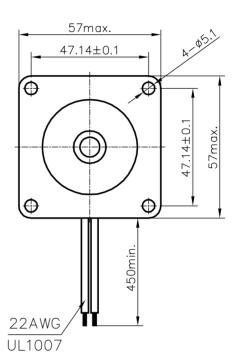
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#### SPECIFICATIONS MODEL 57HS82-3008B

PHASE	STEP ANGLE	CONNECTION TYPE	CURRENT	RESISTANCE	INDUCTANCE	HOLDING TORQUE		VOLTAGE	WEIGHT
	DEG/STEP		AMPS	ohms ±10%	mH ±20%	Nm	oz in	VOLTS	KG
2		PARALLEL	4.2	0.70	2.5	2.2	311.5	2.94V	
2	1.8	SERIES	2.1	2.8	10.0	2.2	311.5	5.88V	1.2
4		UNIPOLAR	3.0	1.4	2.5	1.6	226.6	4.20V	

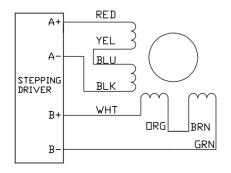
Dimension: Unit=mm



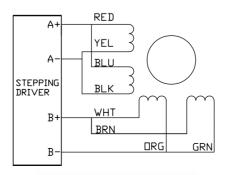


### WIRING DIAGRAM

Bipolar Series

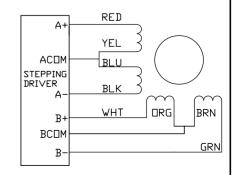


Bipolar Parallel



**CNC4YOU Ltd.** 

Unipolar



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