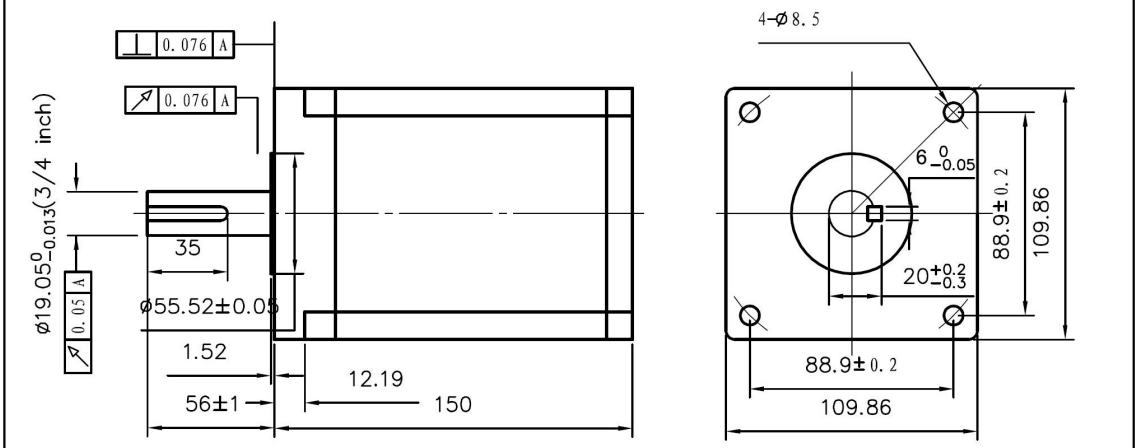
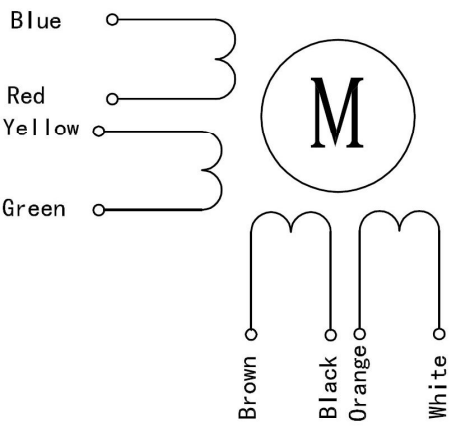
Hybrid Stepper Motor

KL42H2150-42-8A

UNIT=MM:

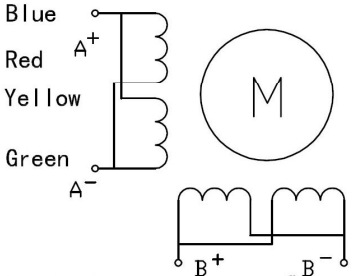


STEP ANGLE	CONNECTION STYLE	CURRENT	RESISTANCE	INDUCTANCE	HOLDING TORQUE	ROTOR INERTIA	WEIGHT
DEG/STEP		A	ohms	mH	OZ-IN	gcm^2	Kg
1.8	Parallel	6	0.9	16	2830	10900	8.4
	Series	3	3.6	64			
	Unipolar	4.2	1.8	16	2100		



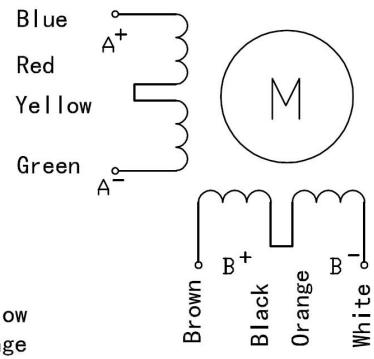
UL1430-AWG20#LENGTH320mm

Bipolar (Parallel) Connection



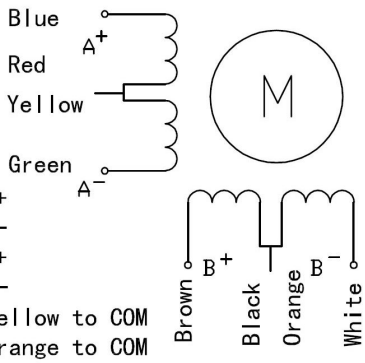
Blue & Yellow to A+
Red & Green to A-
Brown & Orange to B+
Black & White to B-

Bipolar (Series) Connection



Blue to A+
Green to A-
Brown to B+
White to B-
Red & Yellow
Black & Orange

Unipolar Connection



Blue to A+
Green to A-
Brown to B+
White to B-
Red & Yellow to COM
Black & Orange to COM