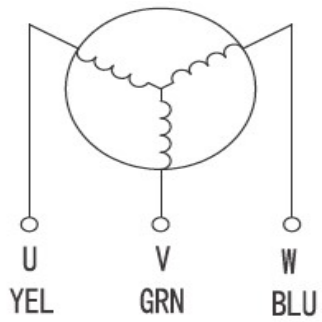
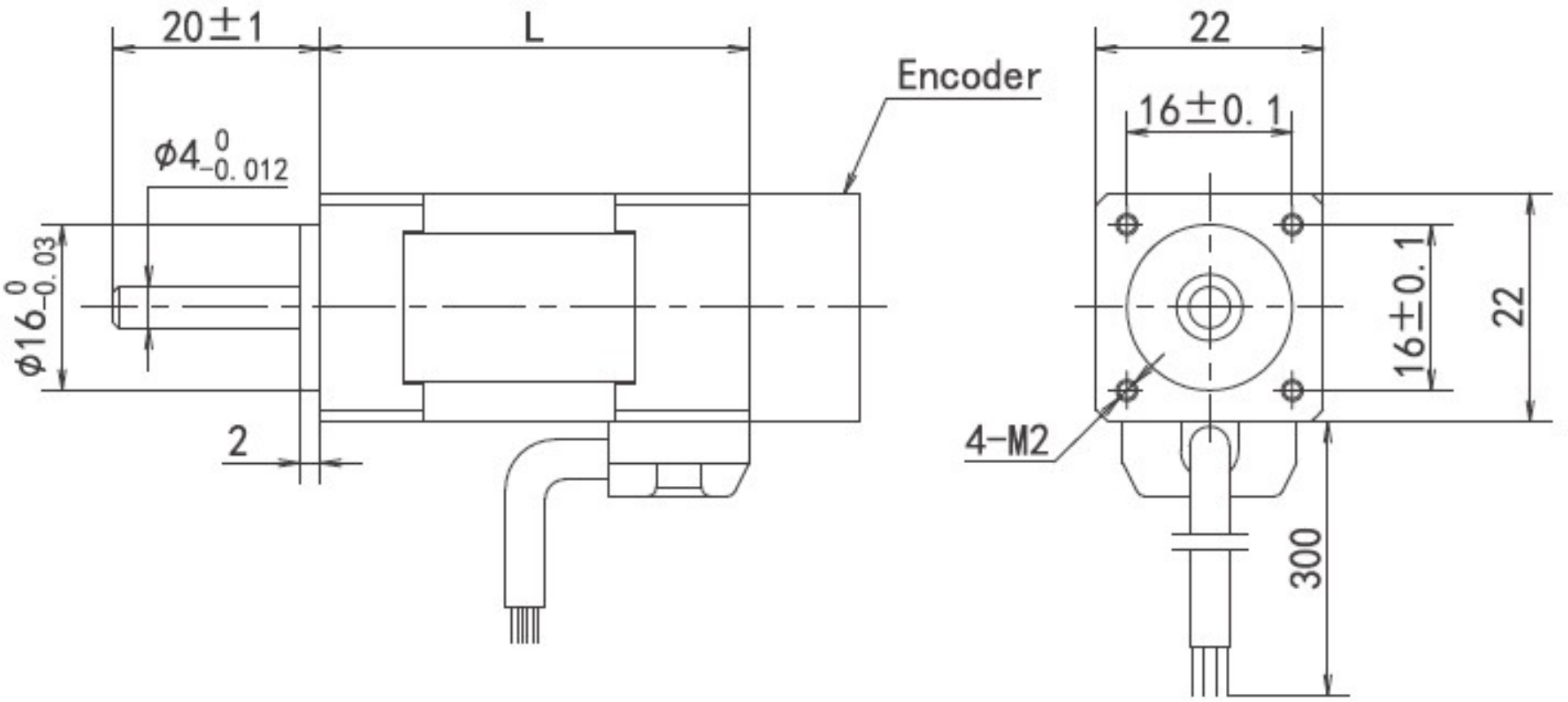


Wiring Diagram



Appearance Size & Motor Installation



Electrical Specification

Motor Model		SS221-13	SS221-26	SS221-40
Number of Phase		3		
Number of Poles		8		
Rated Voltage	VDC	24		
Rated Speed	rpm	4000		
Rated Torque	N.m	0.013	0.026	0.04
Rated PowerW	W	5.4	10.8	16.7
Rated Current	A	0.32	0.65	1
Peak Current	A	0.96	1.95	3
Peak Torque	N.m	0.039	0.078	0.12
Rotor Inertia	kg.cm	0.008	0.012	0.016
True Cosant	N.m/A	0.05	0.05	0.05
Torque Constant	V/krpm	4.6	4.6	4.6
Line-line Resistance	ohm	1.2	1.1	1
Line-line Inductance	mH	0.9	0.8	0.7
Length	mm	30	40	50
Weight	kg	0.2	0.3	0.4
Encoder Resolution	P/R	1000, 2500		

* Note: We can manufacture products according to customer's requirements. Optional accessory is the encoder and brake to match this product.

* Contact sales@ichmo.com.