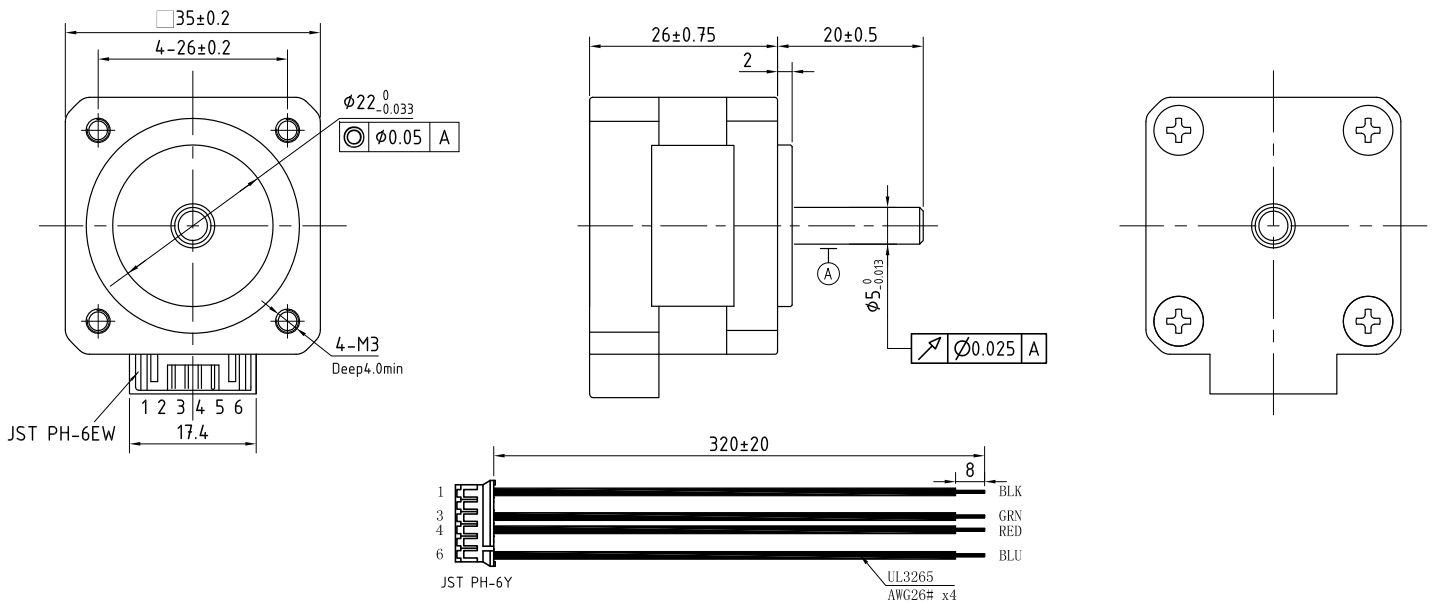
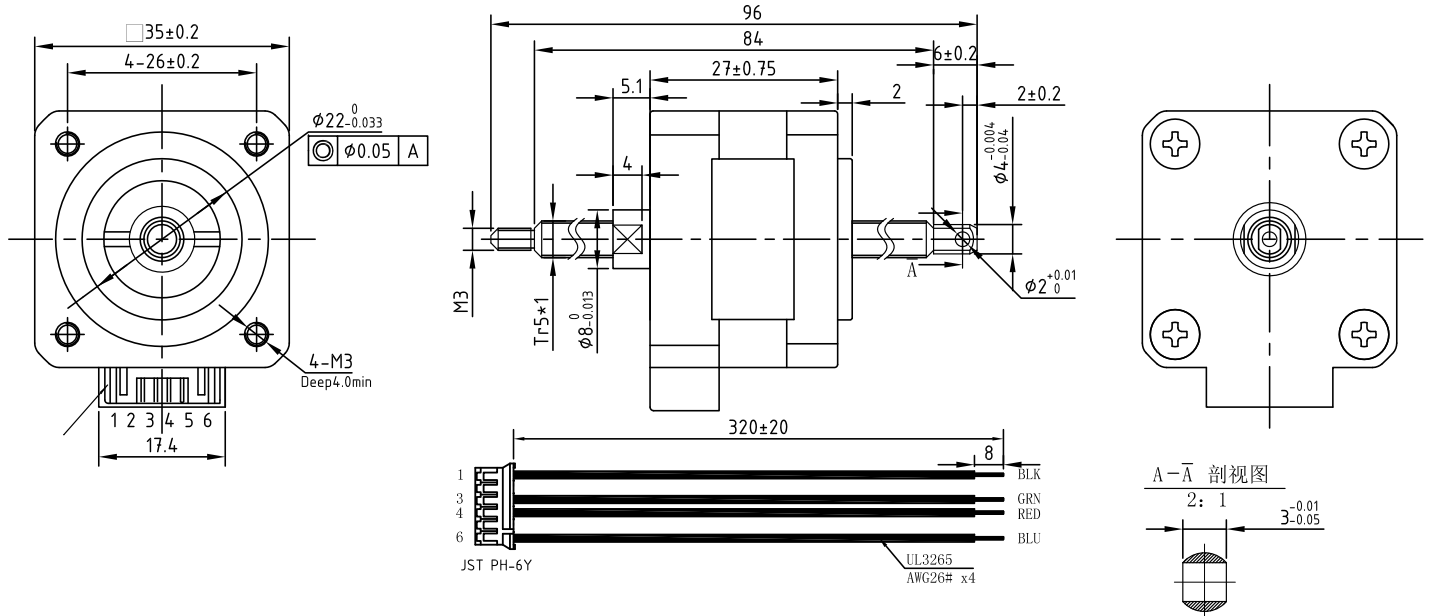


	Single Stack Model	Linear Model	Double Stack Model	Triple Stack Model
Specifications	PJE35T26E14	PJEL35T27E14	PJE35T37E14	PJE35T53E14
Number of Phases	2			
Basic Step Angle	1.8°			
Positional Accuracy (no load)	±0.09° Max			
Rated Current/Phase	0.95A			
Resistance/Phase @ 20°C	3.1Ω ± 10%		4.8Ω ± 10%	7.3Ω ± 10%
Inductance/Phase @ 1KHz	1.99mH ± 20%		4.8mH ± 20%	8.9mH ± 20%
Holding Torque	0.07N · m	0.08N · m	0.18N · m	0.31N · m
Rotor Inertia	~8g · cm <sup>2</sup>			
Mass	~0.1Kg			
Radial Play (Max)	0.025mm (Load/450g)			
Axial Play (Max)	0.075mm (Load/920g)	0.005mm (Load/920g)	0.075mm (Load/920g)	
Duty	Continuous			
Dielectric Strength	500V A.C.			
Insulation Resistance	100MΩ/Min			
Insulation Class (UL)	B			
Temperature Rise	80K/Max			
Life (Hours)	5000/Min			
Operation Ambient Temperature	0°C ~ +50°C			
Operation Ambient Humidity	20% RH ~ 90% RH			
Storage Ambient Temperature	-20°C ~ +70°C			

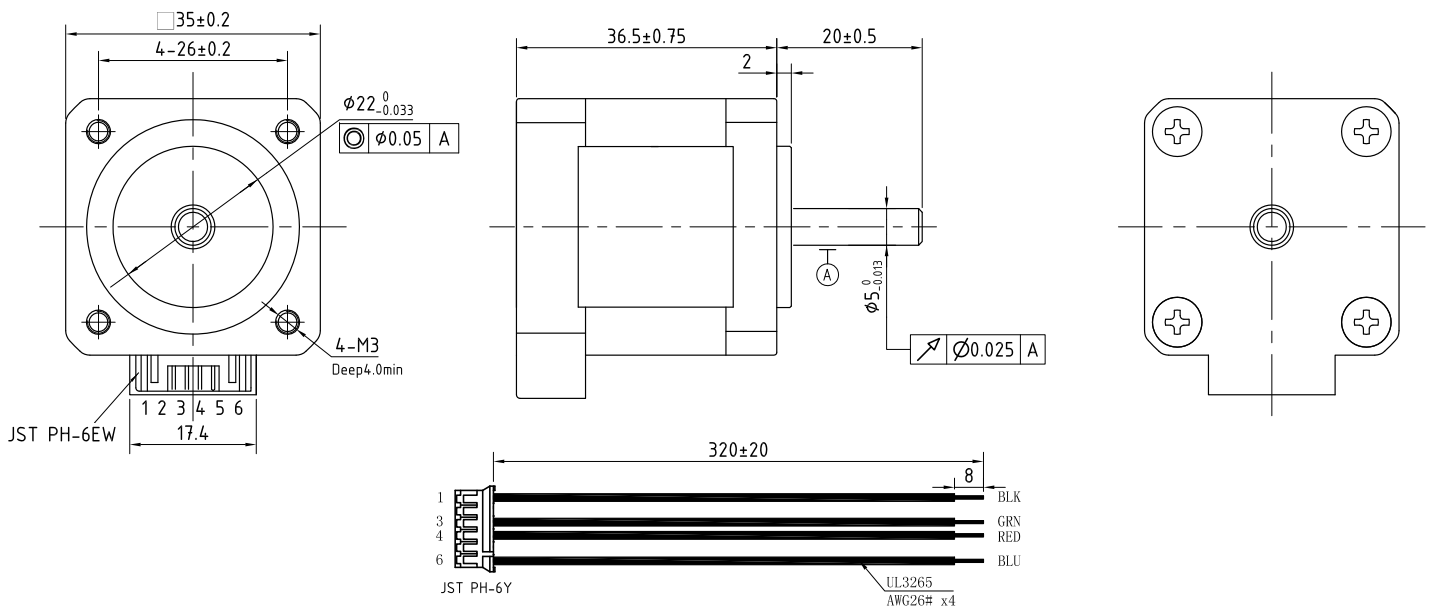
Single Stack Dimensions (mm)



## Linear Model Dimensions (mm)



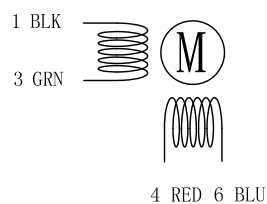
## Double Stack Dimensions (mm)



## Phase Sequence (2 Phase Exciting)

CW	Step	A	B	$\bar{A}$	$\bar{B}$	CCW
	1	+	+	-	-	
2	-	+	+	-	-	↑
3	-	-	+	+	-	↑
4	+	-	-	+	+	↑
1	+	+	-	-	-	↑

## Wiring Diagram



# Triple Stack Dimensions (mm)

