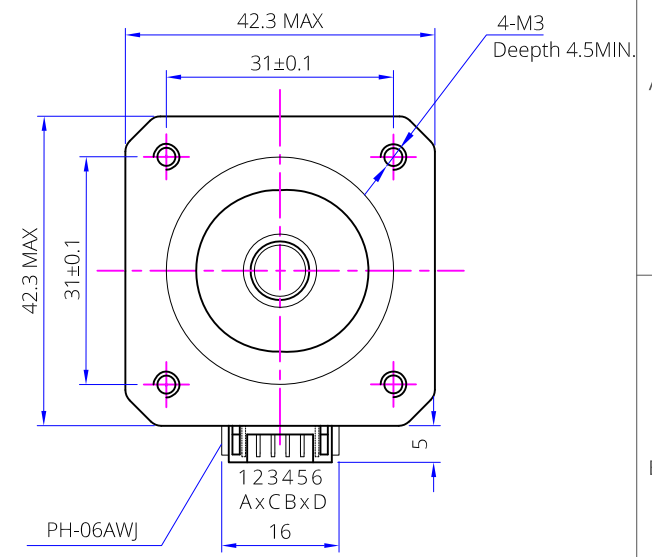
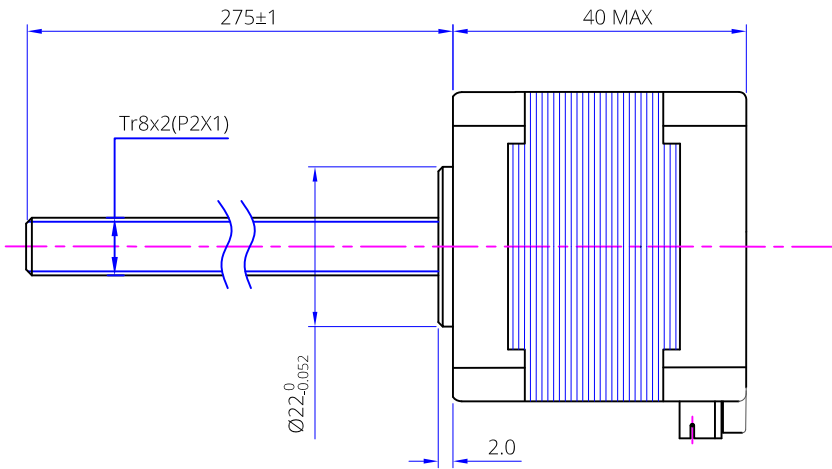
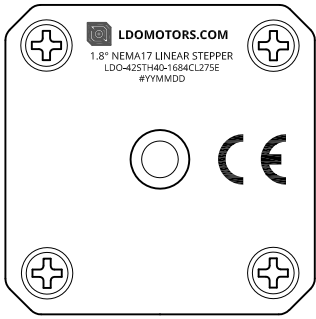
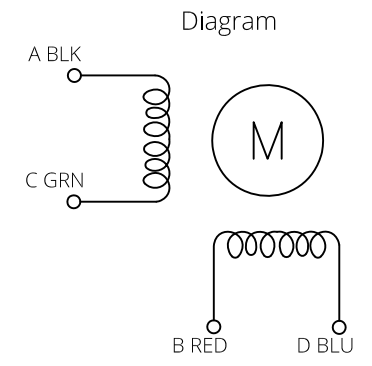
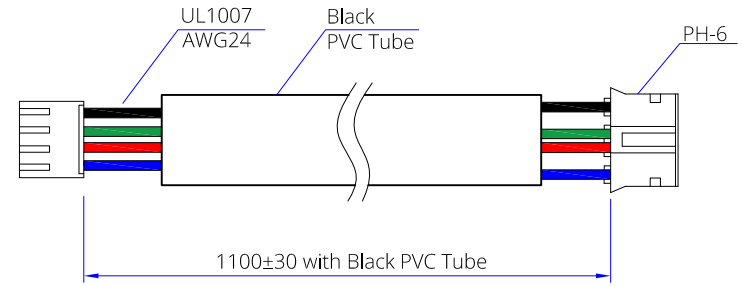



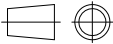
Label by laser engrave.



Connector:  
JST VHR-4N  
or Equivalent



Item	Specification	Item	Specification
Phase Number	2	Step Angle	1.8° ± 0.09°
Rated Voltage	DC 2.8V / Phase	Rated Current	DC 1.68A / Phase
Phase Resistance	1.65x(1±15%)Ω	Phase Inductance	4.1x(1±20%) mH
Holding Torque	450mN-m MIN	Detent Torque	15 mN-m REF.
Rotate Direction	ACBDA CW	Insulate Resistance	100Mohm(DC500V)
HI-POT	AC600V/1mA/1S	Insulation Class	Class B 130°C
Rotor Inertia	54 g-cm² REF	Weight	0.3 Kg REF

A	----	NEW RELEASE			Xu SD	J.B.	6/10/20
REV.	ECN NO.	DESCRIPTION			MADE BY	APPR. BY	DATE
		VIEW	LDO Motors Co., Ltd.				
			Part NO.	NEMA17 Linear Stepper Motor LDO-42STH40-1684CL275E			
SCALE	NA						
DRAWN BY	CHECKED BY	APPR. BY	DATE	FACTORY CODE		SHEET NO.	
Xu SD	J.B.	J.B.	6/10/20			1/1	