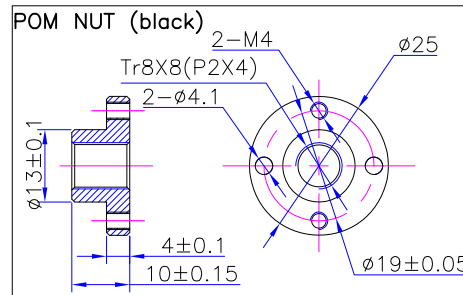
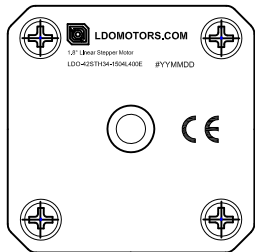
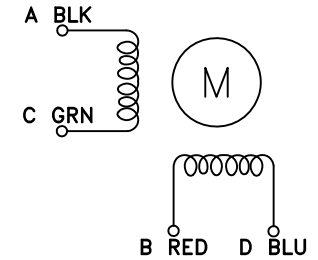


Label by laser print



Diagram



Item	Specification	Item	Specification
Phase Number	2	Step Angle	$1.8^{\circ} \pm 0.05^{\circ}$
Rated Voltage	DC 12V / Phase	Rated Current	DC 1.5A / Phase
Phase Resistance	$8 \times (1 \pm 15\%) \Omega$	Phase Inductance	$3.2 \times (1 \pm 20\%) \text{ mH}$
Holding Torque	$\geq 11 \text{ Kg-cm}$	Detent Torque	20mN.m
Rotate Direction	A-AB-B CW	Insulate Resistance	100Mohm(DC500V)
HI-POT	AC600V/1mA/1S	Insulation Class	Class B 130°C
Rotor Inertia	117 g-cm ²	Weight	0.3 Kg REF

A		NEW RELEASE		Xu SD	J.B.	18/5/21
REV.	ECN NO.	DESCRIPTION		MADE BY	APPR. BY	DATE
		VIEW		LDO Motors Co., Ltd.		
		SCALE		Part NO.		
DRAWN BY		CHECKED BY		Linear Stepper Motor		
Xu SD		J.B.		LDO-42STH34-1504L400E		
APPR. BY		DATE		FACTORY CODE		SHEET NO.
J.B.		18/5/21				1/1