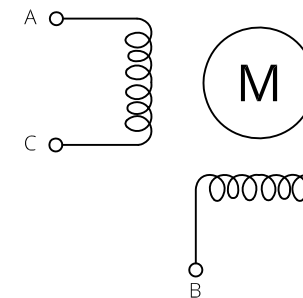


Diagram



Item	Specification	Item	Specification
Phase Number	2	Step Angle	0.9° ± 5%
Rated Voltage	DC 2.8V / Phase	Rated Current	DC 2.0A / Phase
Phase Resistance	1.4x(1±20%) Ω	Phase Inductance	3.0x(1±20%) mH
Holding Torque	6.0 Kg·cm (0.6Nm)	Detent Torque	30 mN·m REF.
Rotation Direction	A-AB-BA CW	Insulation Resistance	100Mohm(DC500V)
HI-POT	AC600V/1mA/1S	Insulation Class	Class B 130°C
Rotor Inertia	120 g·cm <sup>2</sup>	Weight	0.5 Kg REF

A	----	New Release.	Xu SD	J.B.	7/24/20
REV.	ECN NO.	DESCRIPTION	MADE BY	APPR. BY	DATE
		VIEW 	<b>LDO Motors Co., Ltd.</b> Part NO. <b>NEMA17 Stepper Motor LDO-425TH60-2004MAC</b>		
		SCALE NA			
DRAWN BY Xu SD	CHECKED BY J.B.	APPR. BY J.B.	DATE 7/24/20	FACTORY CODE	SHEET NO. 1/1