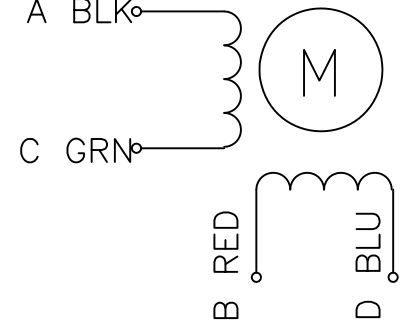


Label:

1.8° Stepper Motor  
LDO-28STH45-0674A  
130514 LDO MOTORS

Diagram



Items	Specs	Items	Specs
Phase Number	2 phases	Step Angle	1.8° ±5%
Rated Voltage	4.4 VDC	Rated Current	DC 0.67 A / Phase
Resistance(20°C)	6.6±15% Ω / phase	Inductance	4.9±20% mH / Phase
Holding Torque	≥0.9 Kg-cm (90mNm)	Detent Torque	10 g-cm REF.
Rotate Direction	ACBDA CW	MAX Starting PPS	1000 PPS
MAX slewing PPS	≥1800 PPS	Insulation Resistance	≥100 MΩ (DC 500V)
HI POT	AC600V/1mA/1S	Insulation Class	Class B
Rotor Inertia	12 g.cm² REF	Weigth	0.14 Kg REF.

REV	ECN NO	Description	Made by	Approve	Date
A	---	New Release	J. B.	J. B.	05.14.13
				<b>LDO MOTORS CO.,LTD</b>	
		Scale		<b>Hybrid Stepper Motor</b>	
				<b>LDO-28STH45-0674A</b>	
Des.	Check	Appr.	Date	Factory Code	page