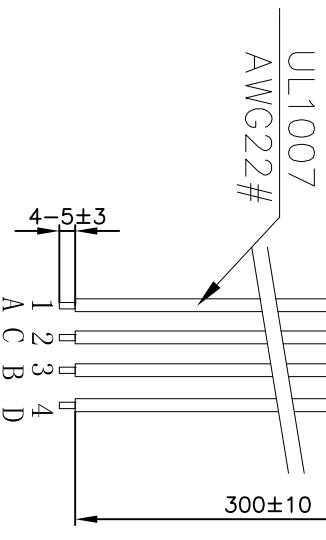
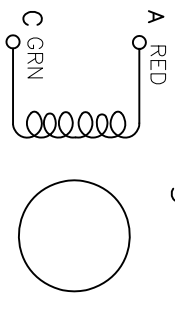


1.8° Stepper Motor
LDO-57STH76-2804B
110727 LDO MOTORS

Label



Diagram



Items	Specs	Items	Specs
Phase Number	2 phases	Step Angle	1.8° ±5%
Rated Voltage	3.1 VDC	Rated Current	DC 2.8 A / Phase
Resistance (20°C)	1.1±15% Ω / phase	Inductance	4.5±20% mH / Phase
Holding Torque	≥18.9 Kg-cm	Detent Torque	0.6 Kg-cm REF.
Rotate Direction	ACBDA CW	MAX Starting PPS	≥1500 PPS
MAX slewing PPS	≥2500 PPS	Insulation Resistance	≥100 MΩ (DC 500V)
HI POT	AC600V/1mA/1S	Insulation Class	Class B
Rotor Inertia	460 g·cm²	Weight	1.2 Kg REF.

1 2 3 4 5 6

Hybrid Stepper Motor
LDO-57STH76-2804B

LDO MOTORS CO.,LTD

Des. ---
REV A
ECN NO
New Release
Description
Scale
J.B. J.B. 07.27.11
Made by Approve Date

Factory Code 23HD7214Y-20B
page