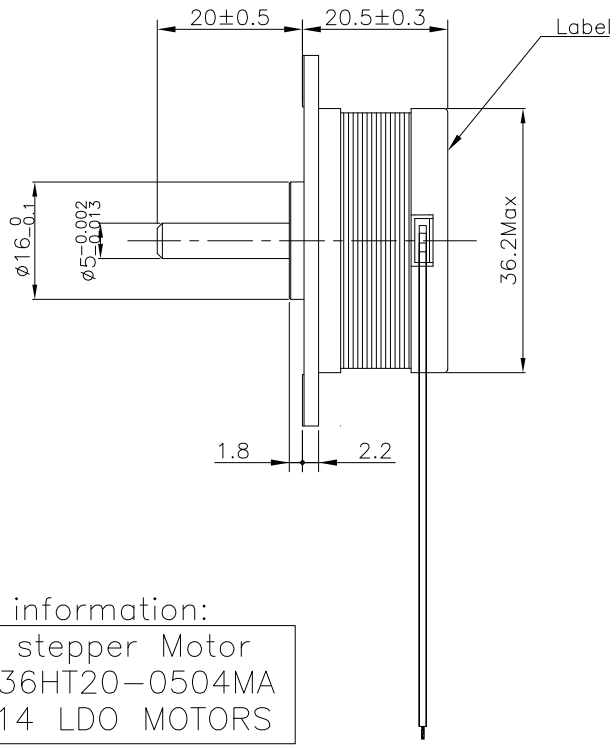
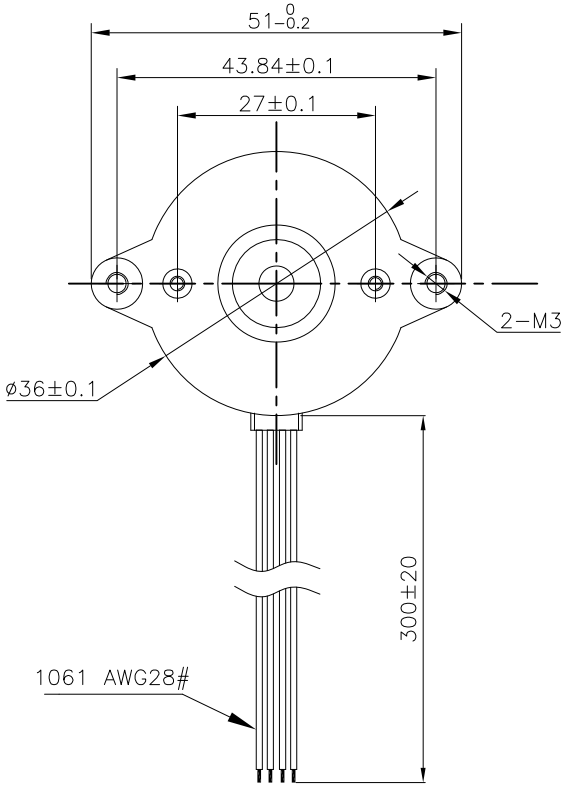
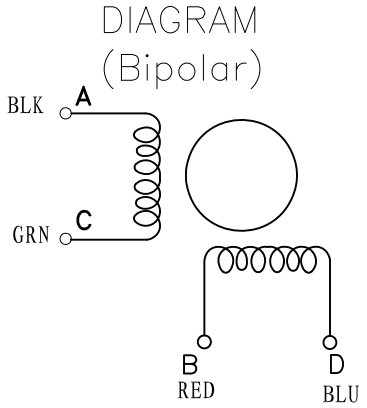




Lable information:

0.9° stepper Motor
LDO-36HT20-0504MA
130514 LDO MOTORS



Items	Specs	Items	Specs
Phase Number	2 phases	Step Angle	0.9° ± 5%
Rated Voltage	6.5VDC	Rated Current	DC 0.50A / Phase
Resistance(20℃)	13×(1±10%) Ω / phase	Inductance	10×(1±20%) mH / Phase
Holding Torque	≥950g.cm (95mNm)	Detent Torque	50g.cm REF.
Rotate Direction	A-AB-B-CW	MAX Starting PPS	2500 PPS
MAX slewing PPS	≥ 1500 PPS	Insulation Resistance	≥ 100 MΩ(DC 500V)
HI POT	AC600V/1mA/1S	Insulation Class	Class B
Rotor Inertia	19.6 g.cm²	Weigth	0.16 Kg REF.

REV	ECN NO	Description	Made by	Approve	Date
A	---	New Release	Danny X	J.B.	05.14.13

LDO MOTORS CO.,LTD

Scale

Stepper Motor
LDO-36HT20-0504MA

Des.	Check	Appr.	Date	REV	Draw NO	page
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