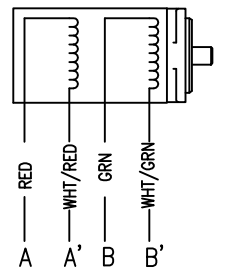


SECTION A-A
SCALE: 2:1

MOTOR PINOUT CHART	
PIN NO.	FUNCTION
1	PHASE A
2	NC
3	PHASE A'
4	PHASE B'
5	NC
6	PHASE B

BIPOLAR SPECIFICATIONS	
RATED VOLTAGE (Vm) DC	3.1
AMPS/PHASE	1.0
RESISTANCE/PHASE Rm (OHMS)	3.1
INDUCTANCE/PHASE (MH @ 1000Hz)	2.6
STEP ANGLE (DEGREES)	1.8
STEP ACCURACY (NON-ACCUM)%	±5
HOLDING TORQUE (N-cm) MIN	6.7
ROTOR INERTIA (g-cm ²)	18
WEIGHT APPROX. (kg)	TBD

NOTES:
1. LINEAR TRAVEL PER STEP: 0.0064mm



FULL STEP SEQUENCE
2 PHASE ON

STEP	A	A'	B	B'
1	ON	OFF	ON	OFF
2	ON	OFF	OFF	ON
3	OFF	ON	OFF	ON
4	OFF	ON	ON	OFF

CW ROTN (LEAD END)

A -		FIRST ISSUE			Sam Yu	03/27/2013
REV	ECN NO.	DESCRIPTION			BY	DATE
SCALE 1:1	SHEET 1 OF 1	DWN BY Sam Yu	DATE 03/27/2013	ROHS YES	CONFIDENTIAL INFORMATION OF ELECTROCRAFT	
CUSTOMER EraeTech	CUSTOMER P/N	CHK BY	DATE	QTY 1	深圳市汇升睿控 科技有限公司	
		APRV BY	DATE	A4	TITLE STEPPER MOTOR	
		OUTLINE/ASSY NO.	FINISH BLACK LAM	DWG NO. APPS11M-10-026GL		

UNLESS OTHERWISE SPECIFIED
1. ISO 2768-1 CLASS m
2. DIMENSION UNIT: mm
3. CPK:

SYMBOL	CPK
⊙	>2.0
⊗	>1.67
⊕	>1.33
⊖	NO SPEC.