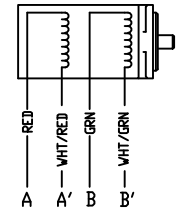


**LABEL INFORMATION**  
 APPS17M-21-068ZC  
 3.8V 1.0A  
 ElectroCraft  
 XXXX XXXXXX RoHS  
 DATE CODE SERIAL NUMBER

BIPOLAR SPECIFICATIONS	
RATED VOLTAGE (Vm) DC	3.8
AMPS/PHASE	1.0
RESISTANCE/PHASE Rm (OHMS)	3.8
INDUCTANCE/PHASE (MH @ 1000Hz)	5
STEP ANGLE (DEGREES)	1.8
STEP ACCURACY (NON-ACCUM)%	±5
HOLDING TORQUE (N-cm) MIN	21.0
ROTOR INERTIA (g-cm <sup>2</sup> )	37.4
WEIGHT APPROX. (kg)	TBD

NOTES:  
 1. LINEAR TRAVEL PER STEP: 0.03175 mm.



**FULL 4 STEP SEQUENCE 2 PHASE DN**

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 ROT'N (LEAD END)

A		INITIAL RELEASE			Arthur Zhou 09/17/2014	
REV	ECN NO.	DESCRIPTION			BY	DATE
SCALE	SHEET	DWN BY	DATE	ROHS	CONFIDENTIAL INFORMATION OF ELECTROCRAFT	
1:1	1 OF 1	Arthur Zhou	09/17/2014	YES	深圳市汇升睿控 科技有限公司	
CUSTOMER		CHK BY	DATE	QTY	TITLE	
				1	LEADSCREW MOTOR	
CUSTOMER P/N		APRV BY	DATE	A4	DWG NO.	
					APPS17M-21-068ZC	
		OUTLINE/ASSY NO.	FINISH	ECNH P/N:		
			BLACK LAM			