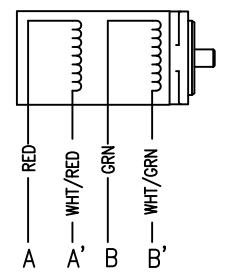


NOTES:
LINEAR TRAVEL PER STEP :0.0127



FULL STEP SEQUENCE
2 PHASE ON

STEP	A	A'	B	B'
1	+	-	+	-
2	+	-	-	+
3	-	+	-	+
4	-	+	+	-

CW ROT'N (LEAD END)

BIPOLAR SPECIFICATIONS	
RATED VOLTAGE (Vm) DC	2.3
AMPS/PHASE	2.5
RESISTANCE/PHASE Rm (OHMS)	0.92
INDUCTANCE/PHASE (MH @ 1000Hz)	3.0
STEP ANGLE (DEGREES)	1.8
STEP ACCURACY (NON-ACCUM)%	±5
HOLDING TORQUE (N-cm) MIN	64
ROTOR INERTIA (g-cm ²)	114
WEIGHT (kg)	0.48

P04		REVISION			Sam Yu	06/15/2016								
REV	ECN NO.	DESCRIPTION		BY	DATE									
SCALE	SHEET	DWN BY	DATE	ROHS	CONFIDENTIAL INFORMATION OF ELECTROCRAFT									
1:1	1 OF 1	Sam Yu	05/09/2016	YES										
CUSTOMER	UNLESS OTHERWISE SPECIFIED	CHK BY	DATE	QTY	深圳市汇升睿控 科技有限公司									
CUSTOMER P/N	1. ISO 2768-1 CLASS m <=6 ±.1 >6-30 ±.2 >30-120 ±.3 >120-400 ±.5 ALL ANGLES ±.5° BREAK ALL EDGES 0.5 FILLET & RADII = 0.2 2. DIMENSION UNIT: mm 3. CPK:	APRV BY	DATE	1										
SYMBOL CPK		OUTLINE/ASSY NO.	FINISH	TITLE LINEAR ACTUATOR										
<table border="1"> <tr><td>⊙</td><td>>2.0</td></tr> <tr><td>⊕</td><td>>1.67</td></tr> <tr><td>⊗</td><td>>1.33</td></tr> <tr><td>⊖</td><td>NO SPEC.</td></tr> </table>		⊙	>2.0	⊕	>1.67	⊗	>1.33	⊖	NO SPEC.	BLACK LAM	DWG NO. APPS23-90-041GY			
⊙	>2.0													
⊕	>1.67													
⊗	>1.33													
⊖	NO SPEC.													
		ECNH P/N:												