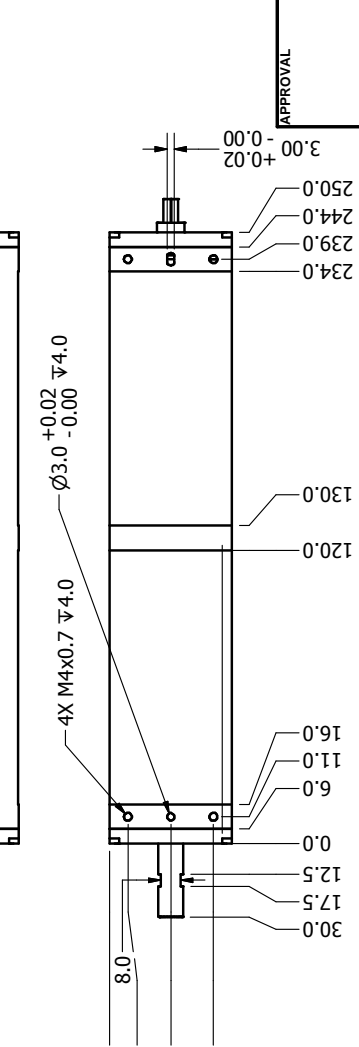
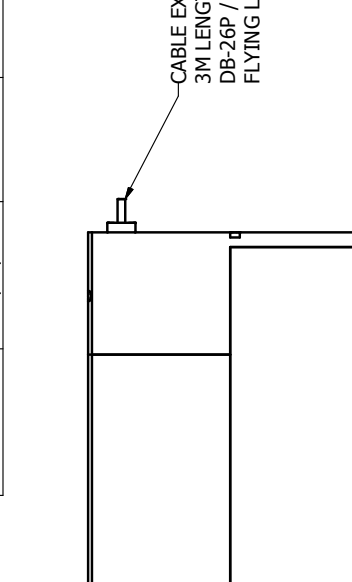


NOTES (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS APPLY AFTER PLATING.
2. BREAK ALL SHARP EDGES AND REMOVE BURRS.
3. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.

4. STROKE: 50mm
5. PEAK FORCE: 90N @1.7A (48V)
6. FORCE CONSTANT: 67 N/A
7. ENCODER RESOLUTION: 5,1,0,1
8. MAX CURRENT: 1.7A
9. COIL RESISTANCE: 28 OHM
10. MOVING MASS: 0.665KG

REVISION HISTORY			
REV	DATE	ECN	DESCRIPTION
A	4/28/2011		PROTO
B	10/10/14	5491	NEW PART #



APPROVAL

SIGNATURE NEEDED FOR ORDER APPROVAL
 SIGN: _____ DATE: _____
 APPROVAL NOT RECEIVED WITHIN
 48 HOURS MAY AFFECT DELIVERY

TOLERANCES ARE:		REF. NUMBER	
X. ± 0.50	DESIGNED BY:	DATE:	CONTRACT:
X.X ± 0.1	MARK C	1/2/2011	
X.XX ± 0.05	DRAWN BY:	DATE:	
X.XXX ± 0.1	MARK C	10/10/2014	
ANGULARITY ± 0.1	PART NAME:	SHEET NUMBER:	
CONCENTRIC ± 0.1	LCA 50-050-35-6	1 OF 1	
ROUNDNESS ± 0.05	SCALE:	REVISION:	
EDGE BREAK 0.02 MAX	3.2	B	
CHAMFER 0.03 MAX	DO NOT SCALE DWG	LCA 50-050-35-6	
FILE NAME:	SPEC. NUMBER:		
LC:AS0-050-35-6.IDW	2		

POWER	
Column 1	Column 2
1	GND
2	+V
3	U
4	V
5	W
6	NC

DB 15P	
Column 1	Column 2
1	PH. A+
2	PH. Z+
3	PH. B+
4	+5V
5	NC
6	NC
7	NC
8	NC
9	+5VDC
10	5V RTN
11	NC
12	PH. Z-
13	PH. B-
14	NC
15	5V RTN
16	COIL U
17	COIL V
18	COIL W
19	NC
20	NC
21	NC
22	NC
23	NC
24	NC
25	NC
26	NC

DB-26P	
Column 1	Column 2
1	PH. A+
2	PH. B+
3	PH. Z+
4	NC
5	NC
6	I/O RTN
7	NC
8	NC
9	NC
10	PH. A-
11	PH. B-
12	PH. Z-
13	NC
14	NC
15	NC
16	NC
17	NC
18	NC
19	+5VDC
20	5V RTN
21	NC
22	COIL U
23	COIL V
24	COIL W
25	NC
26	NC