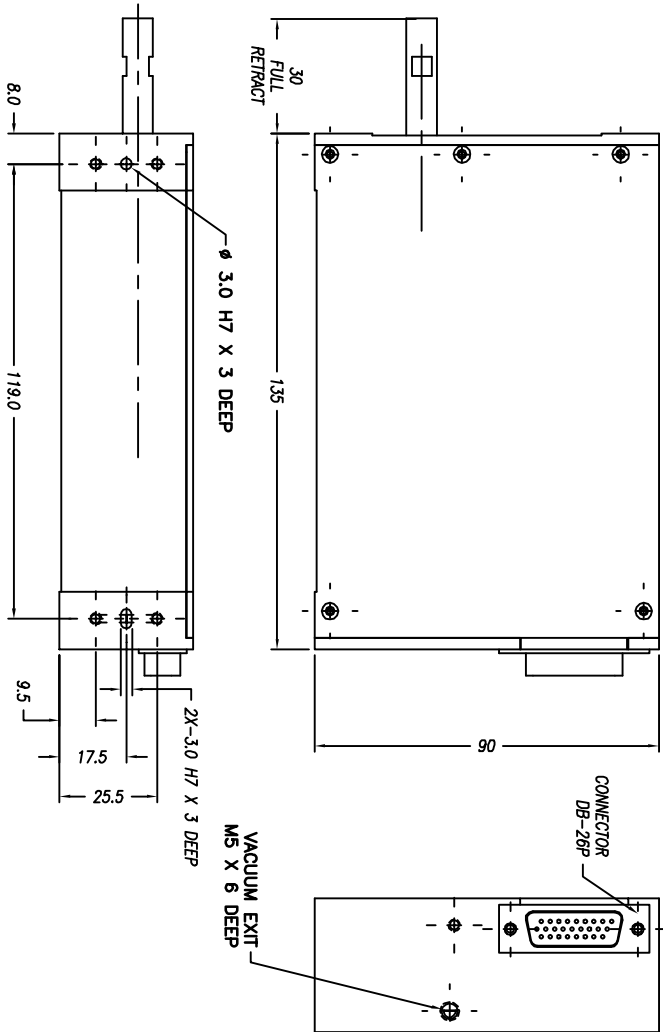
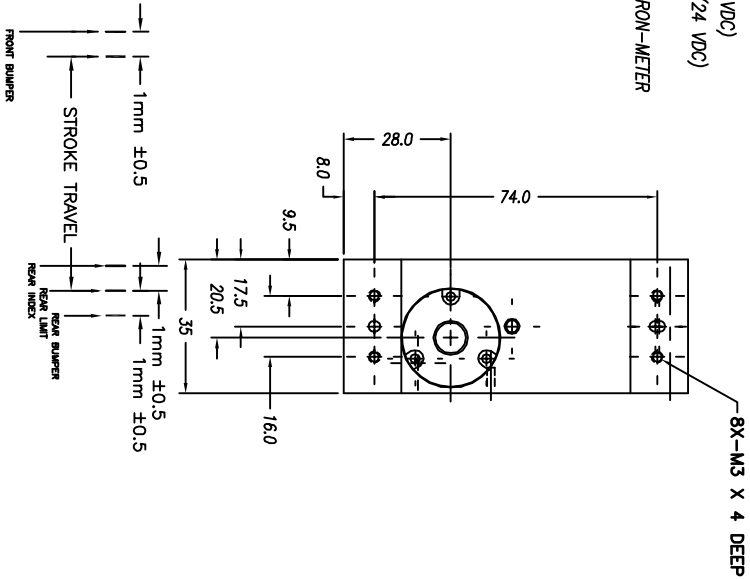


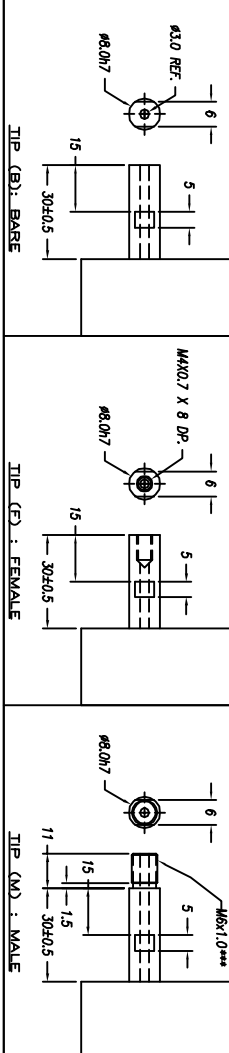
NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN mm OTHERWISE NOTED.
2. LINEAR SPECIFICATION:
 LINEAR STROKE: 50.0+1.0/-0 mm
 FORCE CONSTANT: 7.5 N/AMP
 PEAK FORCE: 10.5 N @ 1.6 AMPS (24 VDC)
 CONTINUE FORCE : 7.5 N @ 1.0 AMPS (24 VDC)
 COIL DC RESISTANCE: 13.3 OHMS @ 22°C
 ENCODER RESOLUTION: 0.5, 1.0, 5.0 MICRON-METER
 ENCODER ACCURACY: ±4 COUNTS
3. MOVING MASS: 130 GRAMS
4. TOTAL MASS: 1120 GRAMS
5. OPERATING TEMPERATURE: 0°C TO +65°C



DB-26P PINDOUT

1	(U)	PH. A+
2	(U)	PH. B+
3	(U)	PH. Z+
4	NC	
5	NC	
6	I/O RIN	
7	NC	
8	NC	
9	NC	
10	(U)	PH. A-
11	(U)	PH. B-
12	(U)	PH. Z-
13	NC	
14	LIMIT +	
15	LIMIT -	
16	NC	
17	NC	
18	NC	
19	+SVDG	
20	SV RTIN	
21	(U)	COIL +
22	(U)	COIL -
23	(U)	COIL +
24	(U)	COIL -
25	NC	
26	NC	



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

REVISIONS

REV	DATE	ECN	DESCRIPTION	APP
C	6/13/03	2744	INITIAL RELEASE	SMH
D	10/13/04	3354	SEE ECN ***	CAW
E	10/1/13	5288	SEE ECN	KGS
F	8/11/14	5441	UPDATE PINDOUT	RH
G	1/15/16	5688	PART NUMBER CHANGE	SB

TOLERANCES ARE: X ± 0.50 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.01 ANGULARITY ± 0.1° CONCENTRIC ± 0.01 ROUNDNESS ± 0.05 EDGE BREAK 0.2 MAX CHAMFER 0.2 MAX		MATERIAL: ALUMINUM 6061-T6 HEAT TREAT: RC MACHINE FINISH: DEEP EXCEPT NOTED: 3.2/ PROTECTIVE FINISH: ELECTROLESS NICKEL		DESIGNED BY: DAN VU DRAWN BY: KARL STOCKS DATE: 5/10/02 DATE: 10/1/13 CHECKED BY: APPROVED BY:		REF. NUMBER: LAL35-050-5	
FILE NAME: LAL35-050-5_E		SPEC. NUMBER:		SCALE: NONE DO NOT SCALE DIMS		DWG. SIZE: B PART NUMBER: LAL35-050-5X-1	
SMAC				CONTRACT: STD SHEET NUMBER: 1 OF 1		REVISION: G	