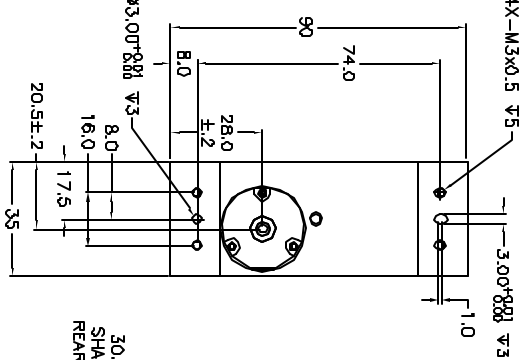


NOTES: (UNLESS OTHERWISE SPECIFIED)

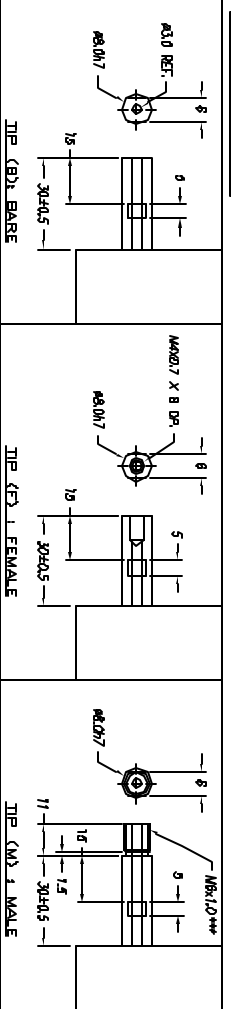
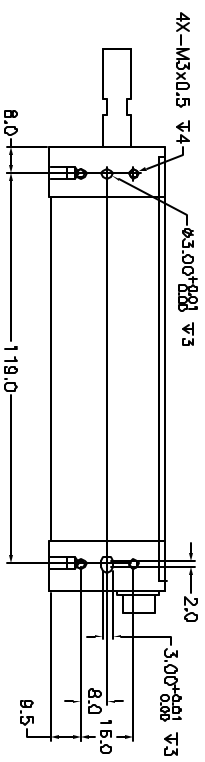
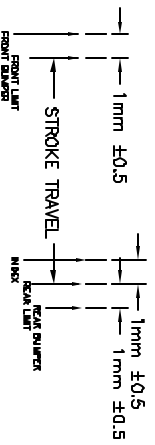
1. ALL DIMENSIONS ARE IN mm OTHERWISE NOTED.
2. LINEAR SPECIFICATION:
 LINEAR STROKE: 25 +1.0/-0 mm
 FORCE CONSTANT: 10 N/AMP
 PEAK FORCE: 12.5 N @ 1.3 AMPS (48 VDC)
 CONTINUE FORCE : 10 N @ 1 AMPS (48 VDC)
 COIL DC RESISTANCE: 31 OHMS @ 22°C
 COIL INDUCTANCE: 4.12 mH @ 1 kHz
 ENCODER RESOLUTION: 0.5, 1.0, 5.0 Microns
 ENCODER ACCURACY: ±4 COUNTS
3. MOVING MASS: 120 GRAMS
4. TOTAL MASS: 950 GRAMS
5. OPERATING TEMPERATURE: -10°C TO +65°C

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

REVISIONS			
REV	DATE	ECN	DESCRIPTION
A	9/29/03	2923	INITIAL RELEASE
B	10/13/04	3354	SEE ECN ***
C	8/27/04	3310	SEE ECN



DB-26P PLAYOUT	
1	PH. A+
2	PH. B+
3	PH. Z+
4	NC
5	NC
6	NC
7	NC
8	NC
9	NC
10	PH. A-
11	PH. B-
12	PH. Z-
13	NC
14	LIMIT +
15	LIMIT -
16	NC
17	NC
18	NE
19	+5VDC
20	SV R/N
21	COIL +
22	COIL -
23	COIL +
24	COIL -
25	NC
26	NC
27	NC
28	NC
29	NC
30	NC



TOLERANCES ARE:		MATERIAL:		DESIGNED BY:		REF. NUMBER:	
X	±	D.50	ALUMINUM	G. KANEYAMA	DATE	LAL35-025	
XX	±	D.1	6061-T6	G. KANEYAMA	DATE		
XXX	±	D.05	HEAT TREAT	G. KANEYAMA	DATE		
XXXX	±	D.025	RC	G. KANEYAMA	DATE		
ANNUALITY ±	D.1	DEEP		G. KANEYAMA	DATE		
CHEMURNG ±	D.01			G. KANEYAMA	DATE		
ROUNENESS ±	D.05			G. KANEYAMA	DATE		
EDGE BREAK	D.02 MAX			G. KANEYAMA	DATE		
CHARITER	D.03 MAX			G. KANEYAMA	DATE		
FILE NAME:	LAL35-025-7	EXCEPT NOTED:	1.6	PART NAME:	LAL35-025-7	CHECKED BY:	DATE:
		PROTECTIVE FINISH:	ELECTROLESS NICKEL			APPROVED BY:	DATE:
		SPEC. NUMBER:		SCALE:	NONE	DWG SIZE:	B
				DWG SCALE:	1:1	PART NUMBER:	LAL35-025-7
						CONTRACT:	STD
						SHEET NUMBER:	1 of 1
						REVISION:	C

SMAC