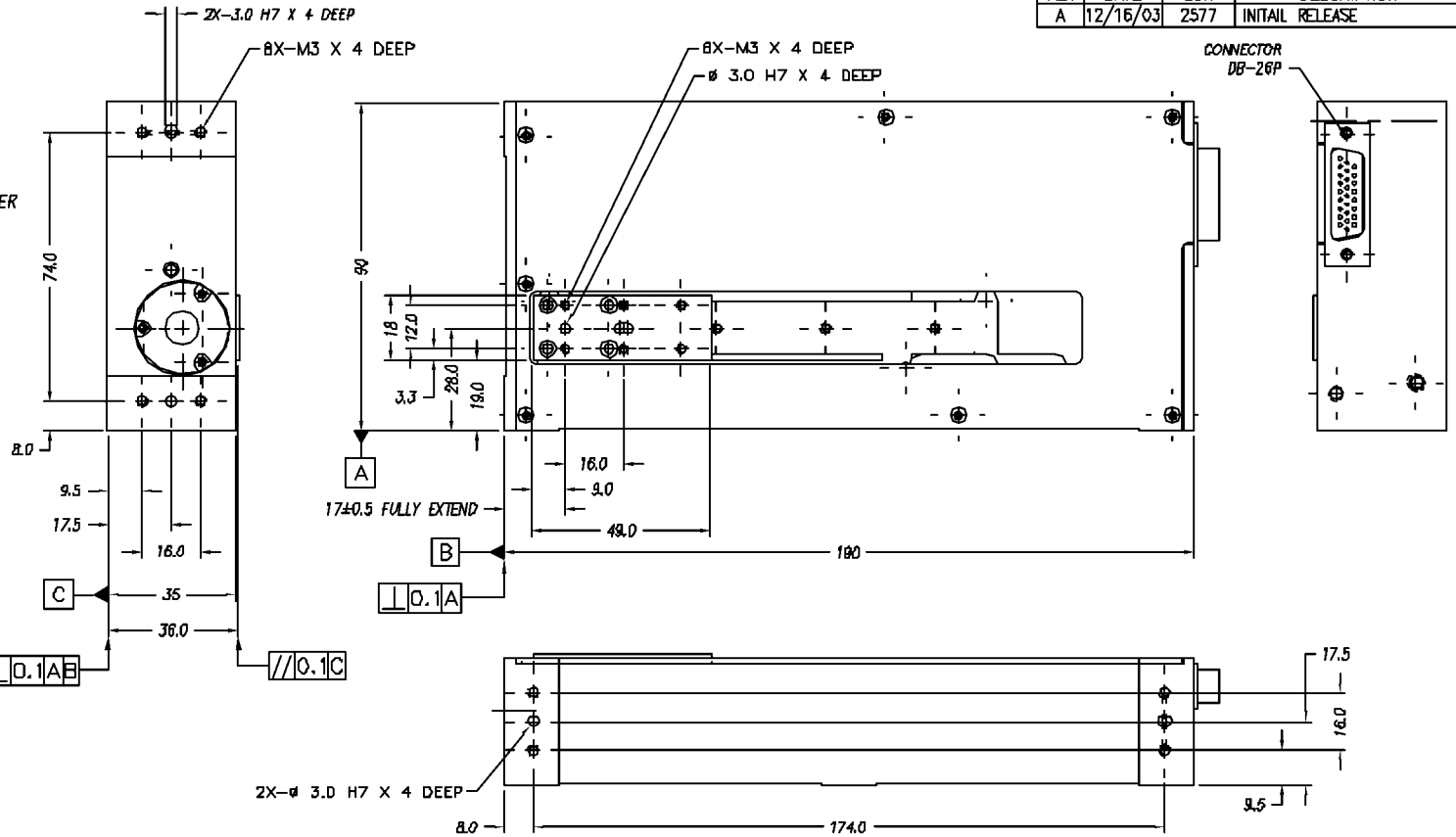


REVISIONS

REV	DATE	ECN	DESCRIPTION	APP
A	12/16/03	2577	INITIAL RELEASE	TMV

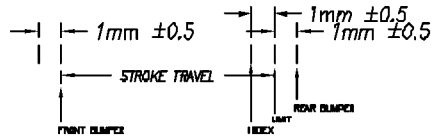
- NOTES: (UNLESS OTHERWISE SPECIFIED)
- ALL DIMENSIONS ARE IN MM OTHERWISE NOTED.
 - ALL DIMENSION APPLY AFTER PLATING.
 - LINEAR SPECIFICATION:
 LINEAR STROKE: 100 MM
 FORCE CONSTANT: 0.6 KGRAM/AMP
 PEAK FORCE: 0.7 KGRAMS @ 1.6 AMPS (48 VDC)
 COIL DC RESISTANCE: 30 OHMS @ 22°C
 ENCODER RESOLUTION: 0.5, 1.0, 5.0 MICRON-METER
 ENCODER ACCURACY: ± 4 COUNTS
 - MOVING MASS: 100 GRAMS
 - TOTAL MASS: TBD GRAMS
 - OPERATING TEMPERATURE: -10°C TO +65°C
 - VACUUM AVAILABLE IF REQUIRED.



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

DB-26P PINOUT

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



TOLERANCES ARE: X ± 0.50 X.X ± 0.1 X.XX ± 0.05 X.XXX ± ANGULARITY ± 0.1° CONCENTRIC ± 0.01 ROUNDNESS ± 0.05 EDGE BREAK 0.02 MAX CHAMFER 0.03 MAX FILE NAME: LAS35-100-7	MATERIAL: ALUMINUM 6061-T6	SMAC		REF. NUMBER: LAS35-100
	HEAT TREAT: / PC MACHINE FINISH: / DEEP EXCEPT NOTED: ✓ PROTECTIVE FINISH: ELECTROLESS NICKEL SPEC. NUMBER:	DESIGNED BY: TOAN VU DRAWN BY: TMV	DATE: 12/18/02 DATE: 12/19/02	CHECKED BY: APPROVED BY:
PART NAME: LAS35-100-7			SCALE: NONE DO NOT SCALE DWG	DWG SIZE: B PART NUMBER: LAS35-100-7
SHEET NUMBER: 1 OF 1				REVISION: A