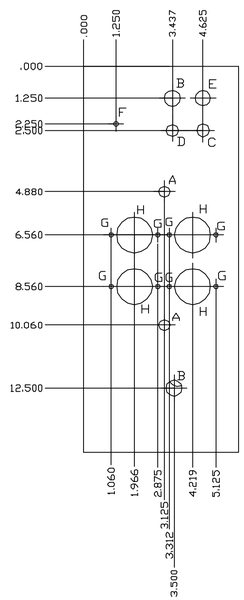
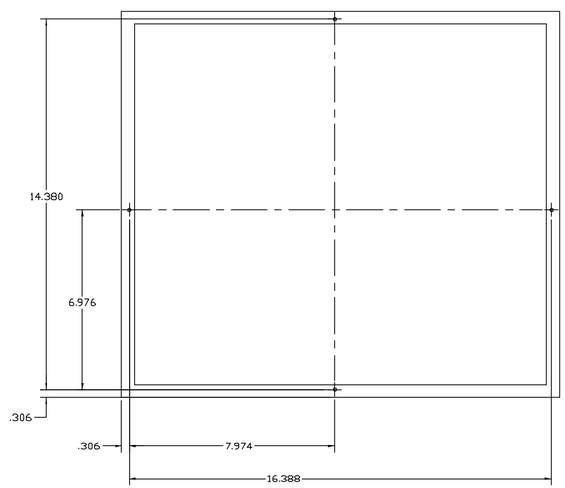
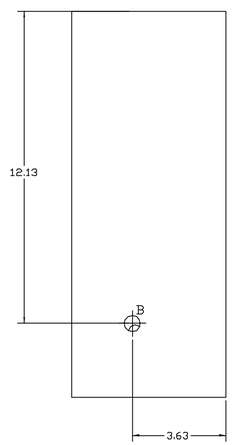
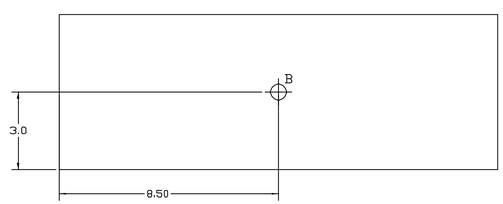
BILL OF MATERIAL			
DRAWING NUMBER	ITEM NUMBER	NUMBER REQD	DESCRIPTION









HOLE SCHEDULE		
SYM	DIA	QTY
A	.437	2
B	.625	4
C	.500	1
D	.469	1
E	.593	1
F	.188	1
G	.169	8
H	1.391	4

402 SECURITY WATCH DOG CHASSIS
D10 MAT'L: 'BUD' #AC-1429 ALUMINUM CHASSIS

GENERAL NOTES (unless otherwise noted)

1. ALL DIMENSIONS ARE IN INCHES
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982
3. REMOVE ALL BURRS AND BREAK SHARP EDGES, INCLUDING HOLES .015 MAX
4. ALL INSIDE (FILLET) RADII TO BE .015 MAX
5. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
6. ALL DIAMETRAL FEATURES SHOWN ON A COMMON AXIS SHALL BE COAXIAL WITHIN A CYLINDRICAL TOLERANCE ZONE THAT HAS A DIAMETER EQUAL TO THE AVERAGE OF THEIR TOTAL SIZE TOLERANCE
7. WELDING SYMBOLS PER ANSI/AWS A2.4-1986
8. SURFACE TEXTURE PER ANSI/ASME B46.1-1985 AND SURFACE TEXTURE SYMBOLS PER ANSI Y14.36-1978
9. DO NOT SCALE DRAWING FOR DIMENSIONS

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	CHECKED BY	APPROVED BY

Los Alamos
Los Alamos National Laboratory
Los Alamos, New Mexico 87545

CLASSIFICATION OF DRAWING: UNC
PART: UNC
TITLE BLOCK: UNC

TITLE: FMTTD SYSTEM
SECURITY WATCH DOG MODULE

CHASSIS DETAIL

CAD FILE NAME:
bmilder\pro_dir\macarthur\pgls\128y-271036.drw

	SIGNATURE	DATE	GROUP
ORIGINATED	D. MACARTHUR	10/99	NES-6
DRAWN	B. MILDER	2/14/00	NES-6
CHECKED	--	--	--
PROJ. ENGR.	--	--	--
APPROVED	--	--	--
RELEASED	--	--	--

TOLERANCE-UNLESS OTHERWISE NOTED:
X=±-- 0.XX=± .01 ANGULAR=± 0°30'
0.X=±.1 0.XXX=±.005
FINISH: 63

SCALE	TOTAL SHEETS	DRAWING NO.	SHEET SIZE	SHEET NO.
1/2	--	128Y-271036	D	1S