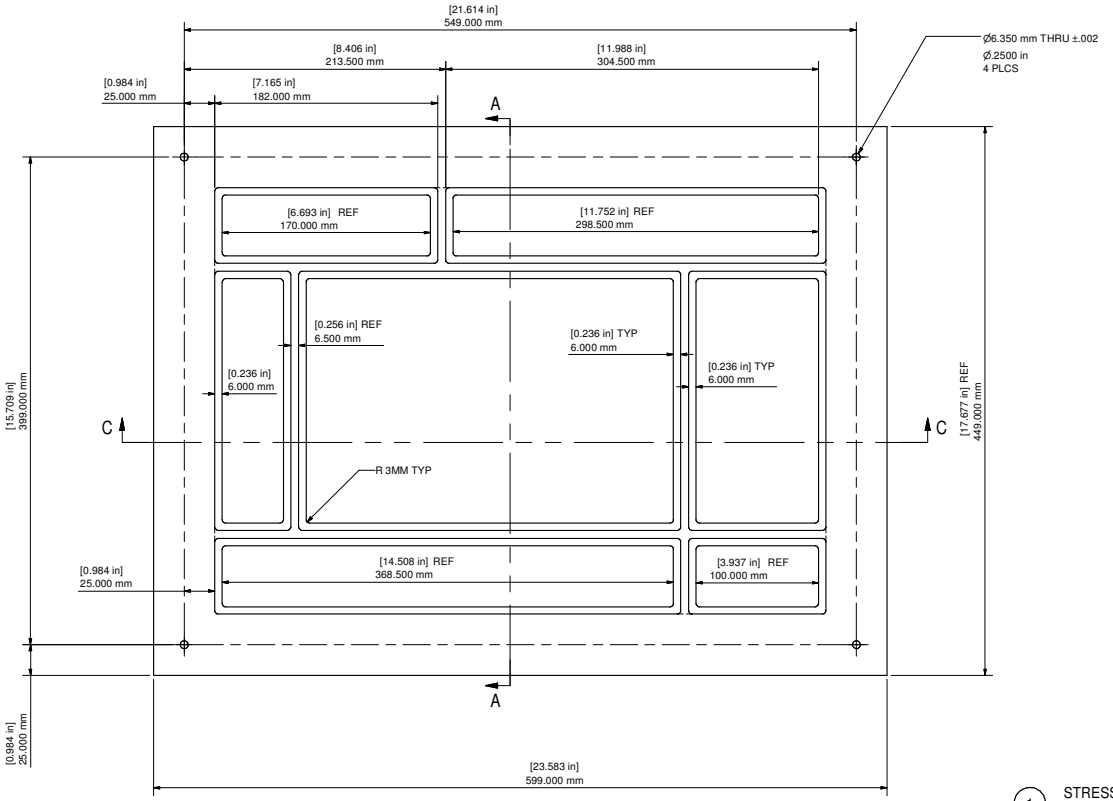
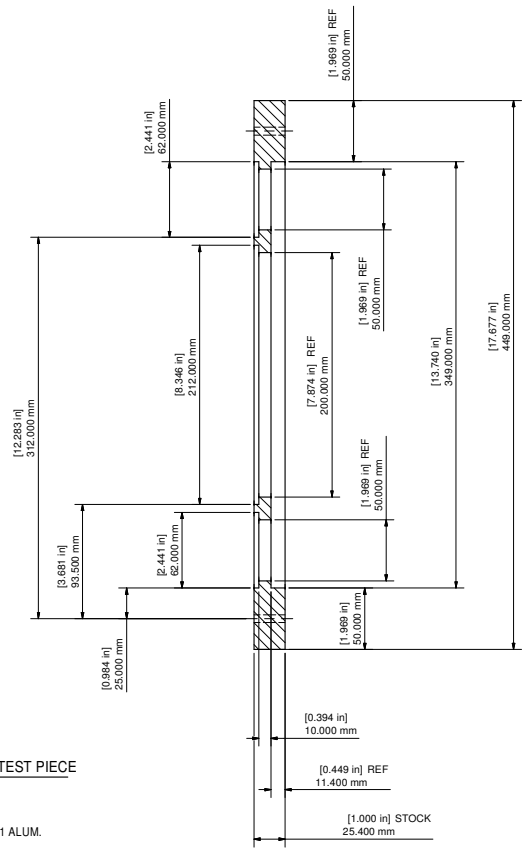
REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APP.

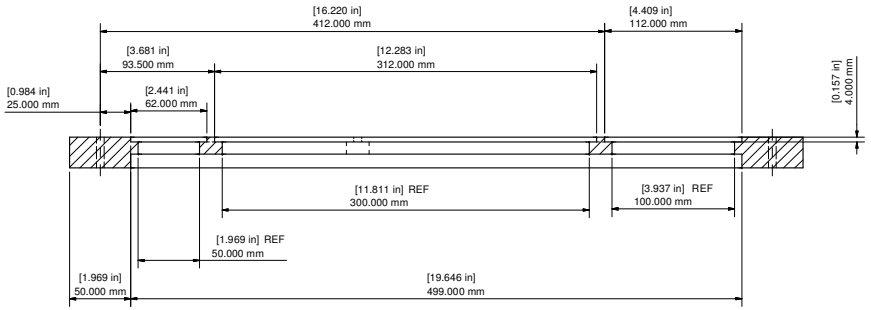




1 STRESS RELIEF TEST PIECE

FILE NAME: 6080-018
SHEET NO.: 1
DFT. SCALE: 1:2
MATERIAL: 6061- T651 ALUM.
QTY: AS REQUIRED
NOTES: SEE PRODUCTION PROCEDURE

SECTION A-A
SCALE 1 / 2



SECTION C-C
SCALE 1 / 2

FOR MACHINING LUBRICANT USE ONLY
ALKALINE DETERGENT LUBRICANT CIMSTAR 40
OR EQUIVALENT APPROVED BY CORNELL LEPP

TECHNICAL RESOURCE APPROVALS REQUIRED BEFORE FABRICATION	OK	DATE	N/A
DRAFTING (O'Connel):			
MACHINE SHOP (Kaminski):			
CHEMISTRY (Conklin):			
ELECTRONICS SHOP (Barley):			
FURNACE BRAZING (Sherwood):			
BEAM WELDING (Sears):			
WELDING OTHER (Gallagher):			
UTILITIES INTEGRATION (Gallagher):			
STOCKROOMS (Lockwood):			

ITEM	DWG. NO.	DESCRIPTION	QUANTITY G1	G2	G3	REMARKS	REV.
1	6080-018	STRESS RELIEF TEST PIECE	1				

PRINT DISTR.

PLOT DATE:
CAD FILE NAME: 6080-018.idw

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES;
TOLERANCES ON:
.00 ± .010
.000 ± .005
FRACTIONS ±1/64
ANGLES ± 0.5°
ALL SURFACES

CHECKED BY: D Peterson
APPROVED BY: D Peterson

CORNELL UNIVERSITY LEPP
LABORATORY FOR ELEMENTARY-PARTICLE PHYSICS

CORNELL UNIVERSITY
Floyd R. Newman Laboratory
Ithaca, NY 14853

STRESS RELIEF TEST PIECE

DRAWN BY	DRAWN FOR	DATE	SCALE	SIZE	DWG. NO.	REV.
TOC	D. Peterson	8/22/2006	1:2	D	6080-018	

SH. NO. 1 OF 1