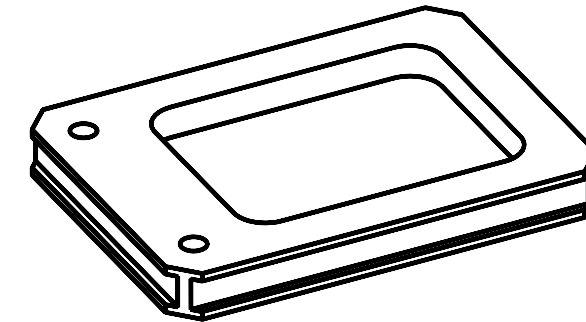
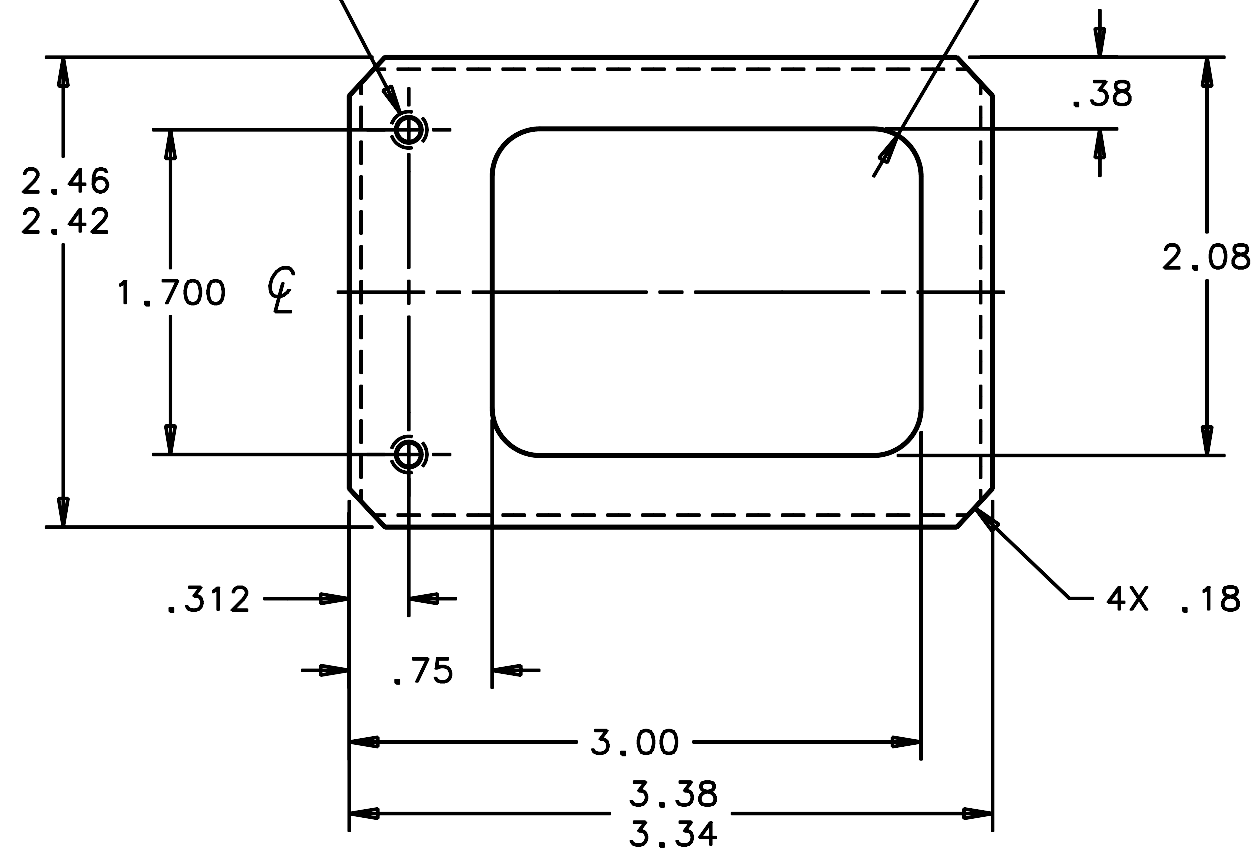


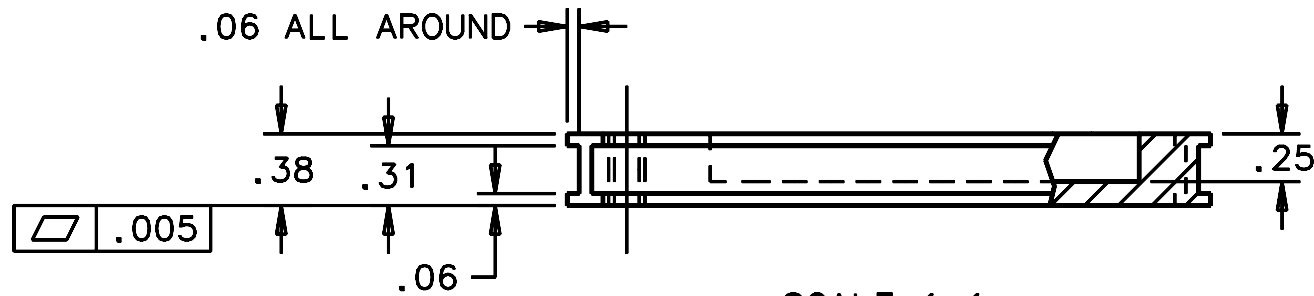
2X .190-32 UNF-2B THRU

4X R.25 ±.06

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3/22/05	R. NAGY G. LANDIS



SCALE NTS



SCALE 1:1

NOTES:

- BREAK SHARP EDGES & DEBURR.
- MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
- MACHINED FILLETS TO BE R.03 MAX UNLESS OTHERWISE SPECIFIED.
- HEAT TREATMENT:
  - HEAT TREAT AT 315°C FOR 60 MINUTES IN AIR.
  - COOL TO ROOM TEMPERATURE IN AIR.
  - HOLD AT 95°C FOR 49 HOURS IN AIR.
  - COOL TO ROOM TEMPERATURE IN AIR.

5 ZINC CHROMATE PER ASTM-B-633-98, TYPE II, GOLD.

6. DIMENSIONS ARE BEFORE ZINC CHROMATE.

7. (2) REQUIRED PER NEXT ASSEMBLY.

DO NOT SCALE DRAWING		THIS DRAWING CREATED IN:		Steward Observatory, University of Arizona 933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659			
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94		ACAD	MECH	IDEAS	DESIGNED BY: D. DEAN	DATE: 12/17/04	CATEGORY: MMT
TOLERANCES UNLESS OTHERWISE SPECIFIED		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DRAWN BY: R. NAGY	12/20/04	PROJECT: MAESTRO
LINEAR					CHECKED BY: G. LANDIS	3/21/05	TITLE: GRATING CELL PLATFORM FLEX BLOCK MOUNT
ANGULAR					APPROVED: M. REED	3/22/05	
.X - .01					APPROVED: J. BECHTOLD	3/22/05	
.XX - .02					APPROVED:		
.XXX - .005							
DIAMETRICAL SEE SPEC S-002							
MATERIAL		13719	MMT				
INVAR 36 ALLOY		NEXT ASSY	USED ON				
FREE CUTTING							
FINISH 5		ASSEMBLY APPLICATION		CURRENT TIME/DATE/FILE LOCATION:		PLOT SIZE	SCALE:
				DRAWING ARCHIVE LOCATION: <a href="http://devinci1.cs.arizona.edu/ocod/default.html">http://devinci1.cs.arizona.edu/ocod/default.html</a>		B	-
						DRAWING NUMBER:	REVISION:
						14500	A
						SHEET 1 OF 1	