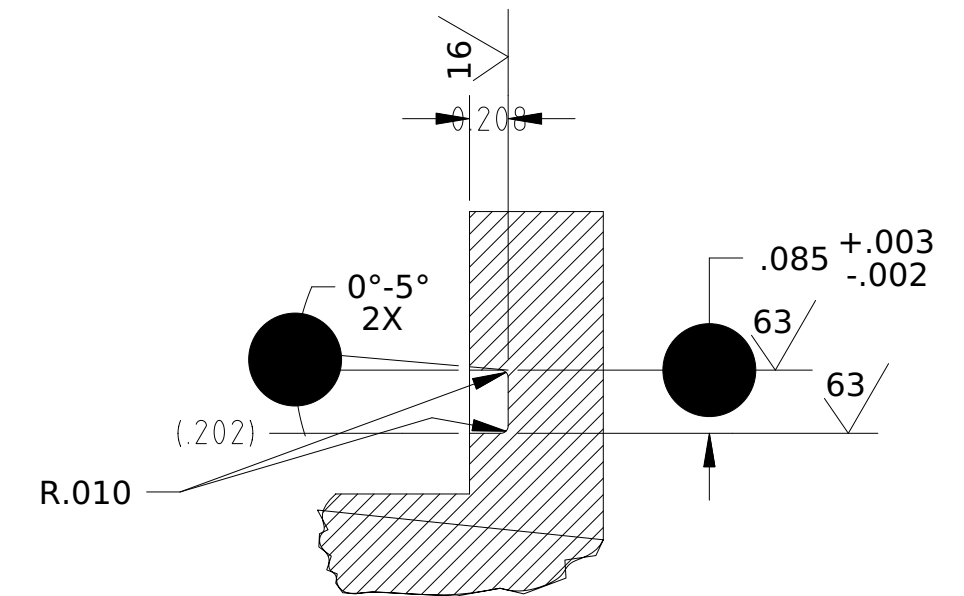
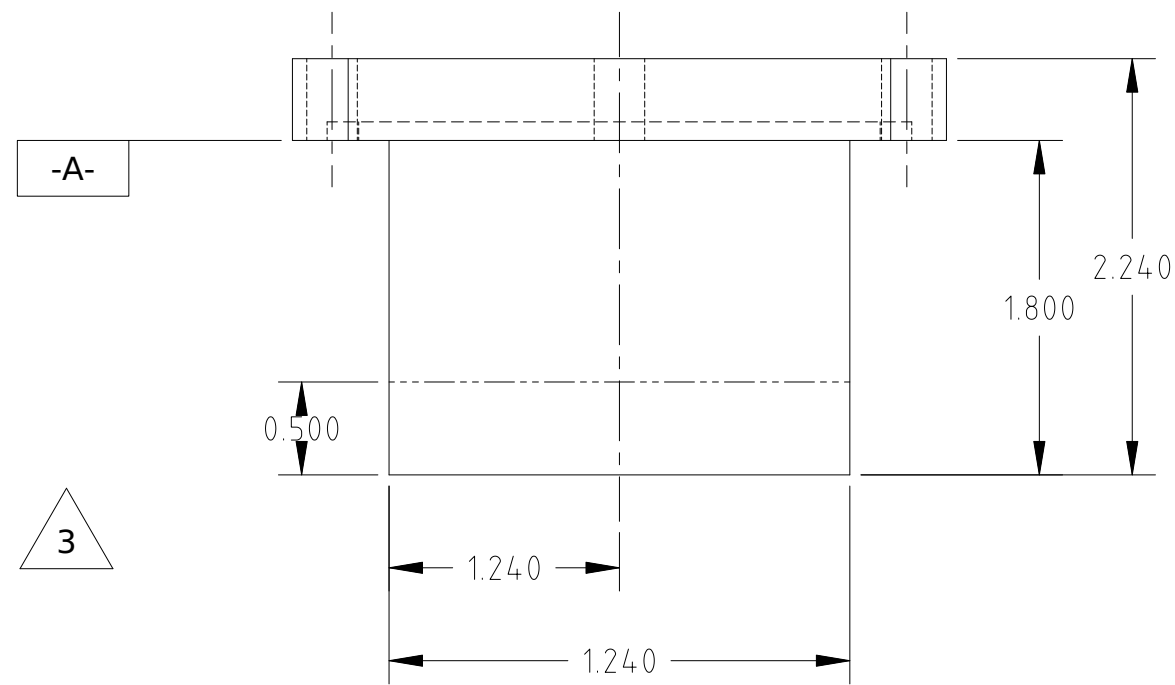
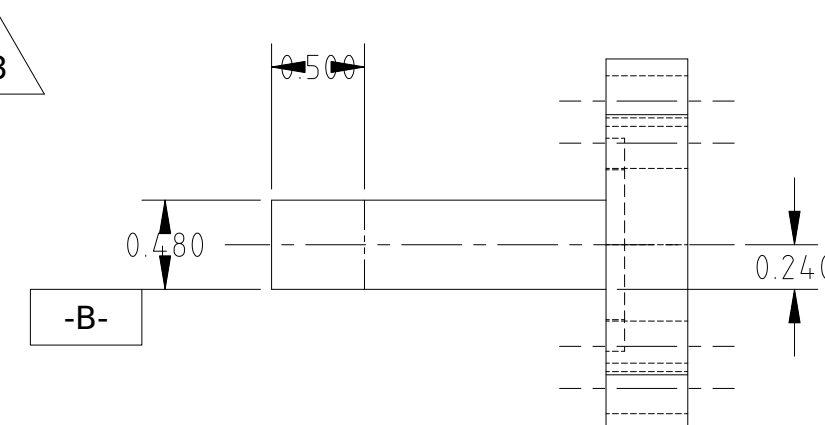
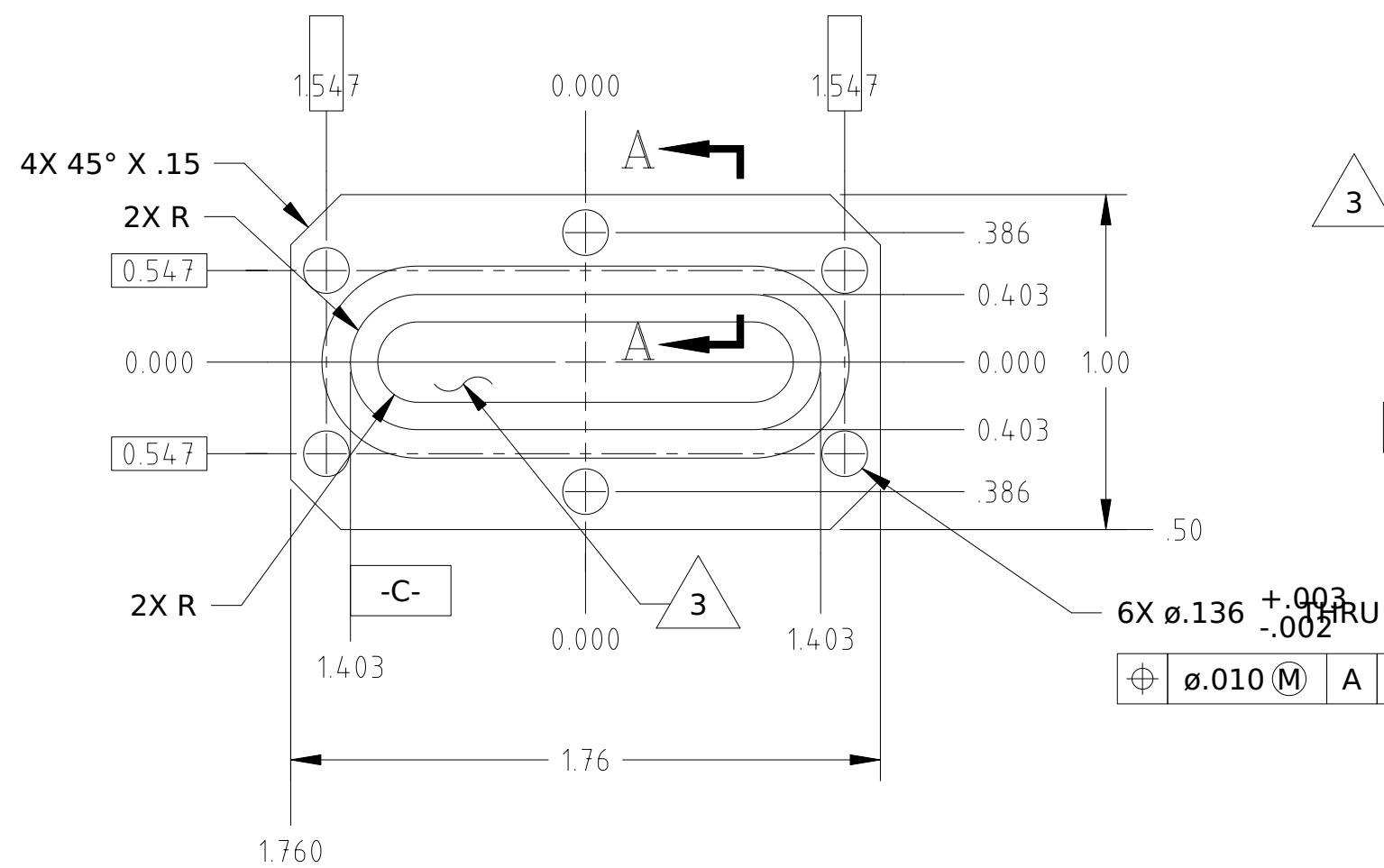


REVISIONS						
REV.	ECO NO.	DISCRIPTION		CHECKED	APPROVED	DATE
A	36-132	INITIAL RELEASE	PCT RFG	2/10/95		
B	36-192	ADDED .09 TO THICKNESS	PCT RFG	4/25/95		
C	36-334	SEE ECO 36-334	PCT RFG			



SECTION A-A  
O-RING GROOVE DETAIL  
SCALE: 4/1



NOTES:

1. MACHINED SURFACES 125 MAX. EXCEPT AS NOTED.
2. BREAK SHARP EDGES .01 RADIUS.
3. ELECTROLESS NICKEL PLATE PER MIL-C-26074, REV. D, CLASS I FOLLOWED BY GOLD PLATE PER MIL-G-45024 TYPE III, CLASS 3, GRADE A ON SURFACES SHOWN.
4. CONVERSION COAT PER MIL-C-5541, CLASS 3 REMAINING SURFACES.
5. ASSEMBLY SHALL BE CLEAN TO LEVEL 100A PER MIL-STD-1246 AND DOUBLE BAGGED USING ACLAR 22C INNER BAG AND NYLON 6 OUTER BAG. BAG TO BE CLEAN TO LEVEL 50A PER MIL-STD-1246.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE: ANGLES ± 1° 3 PLACE DECIMALS ± .005 2 PLACE DECIMALS ± .01		MASSACHUSETTS INSTITUTE OF TECHNOLOGY CENTER FOR SPACE RESEARCH CAMBRIDGE, MA 02139	
		NAME	DATE		
		DRAWN J. COOK	8/23/94		
		CHECKED P.C. TAPPAN	4/3/95		
		APPROVED R.F. GOEKE	4/3/95		
		RELEASED D.GAGE	4/4/95		
		WEIGHT			
36-10100	ACIS	MATERIAL		BACK PLATE COVER	
NEXT ASSEMBLY	USED ON	ALUMINUM 6061-T6		SIZE C	FSCM NO. 80230
APPLICATION				DWG. NO. 36-10110	REV. C
				SCALE 2/1	SHEET 1 OF 1