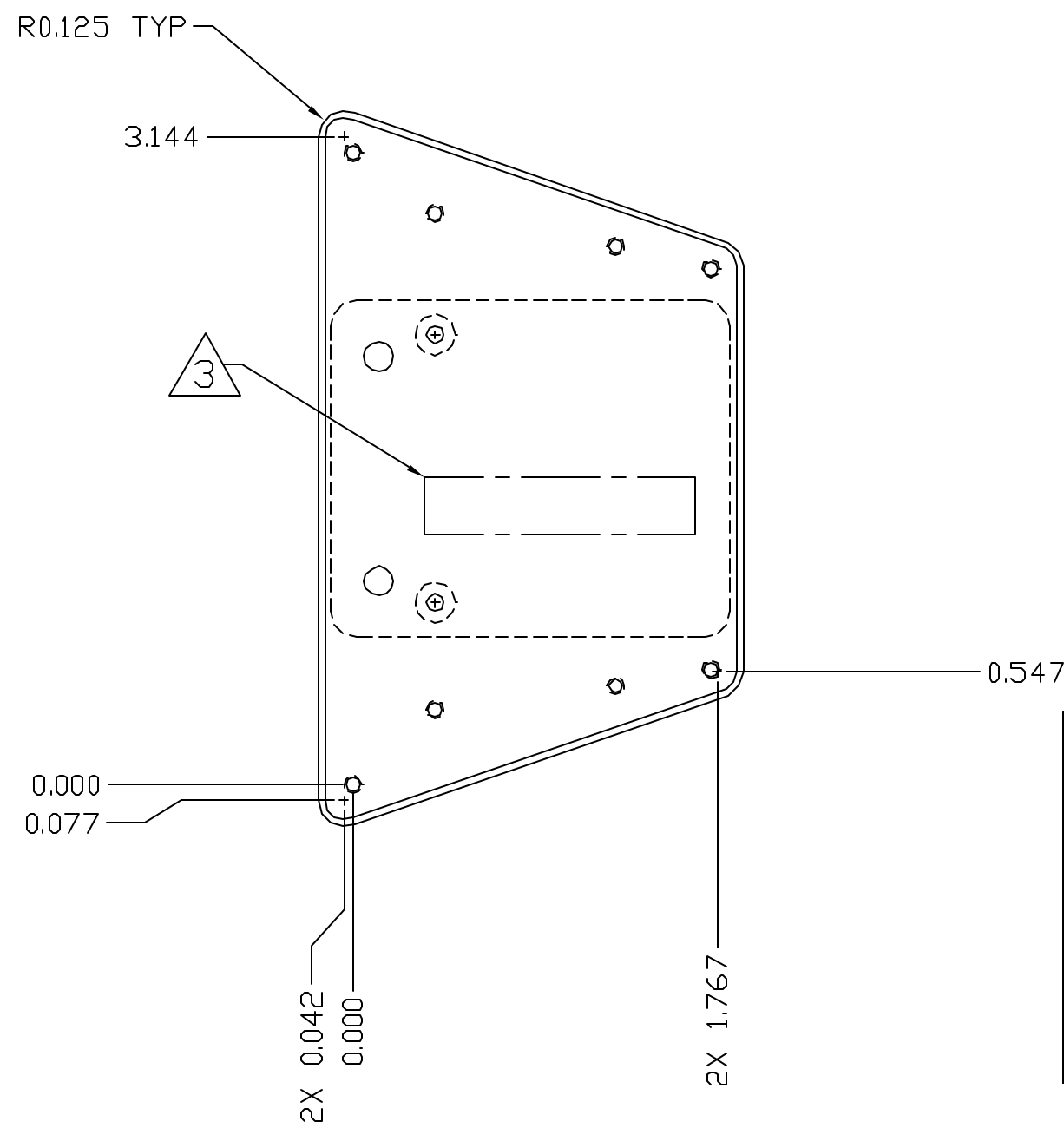
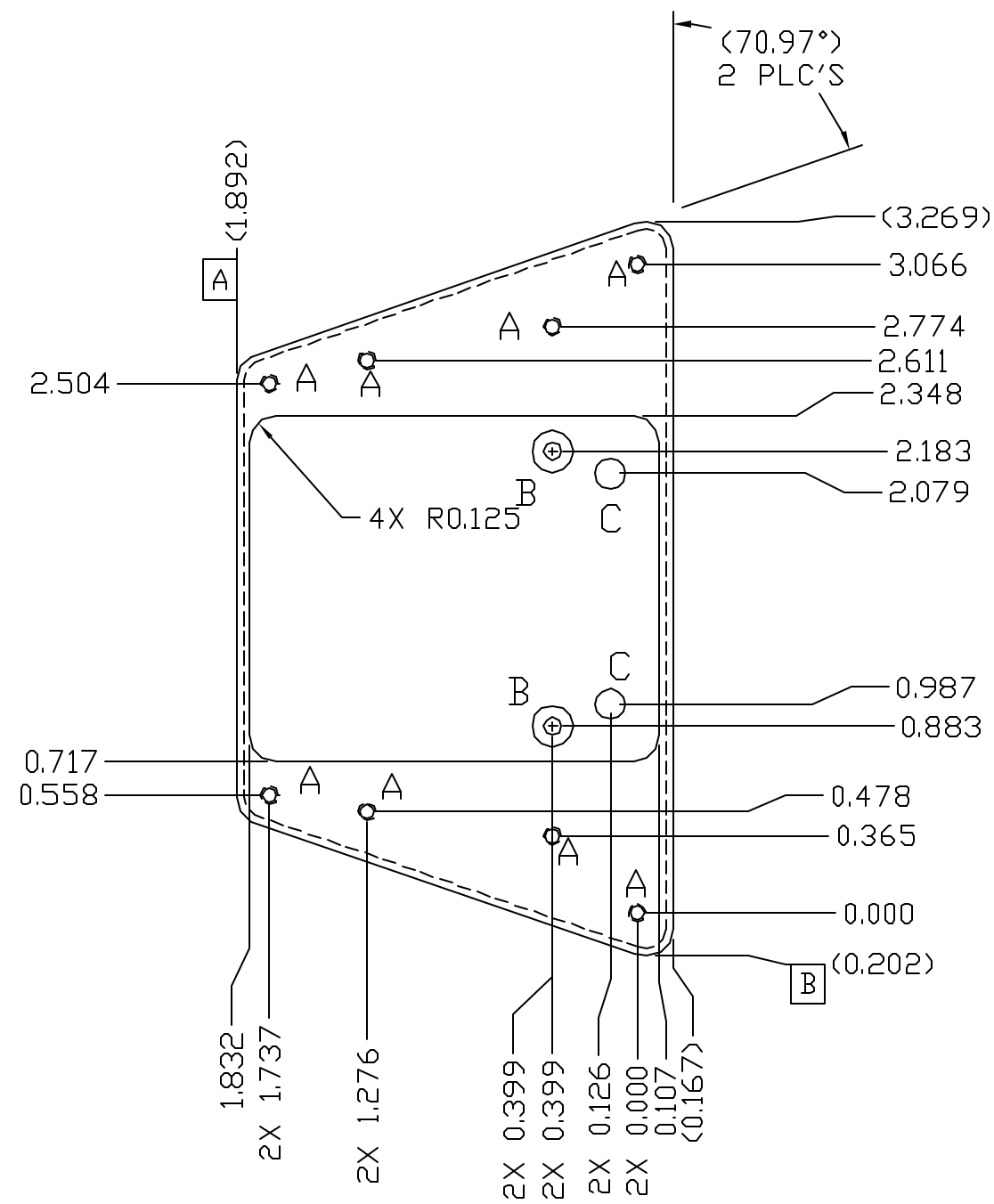
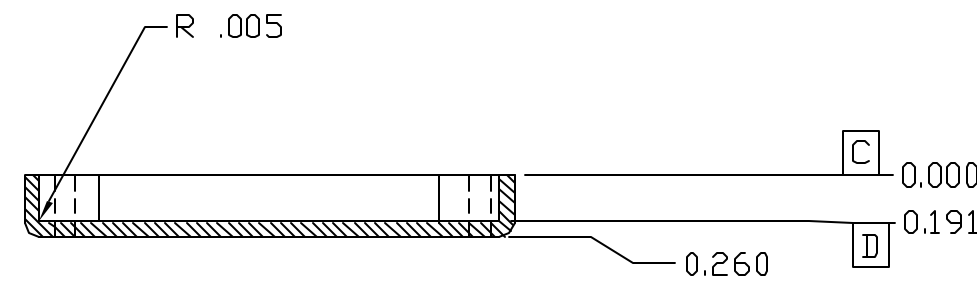
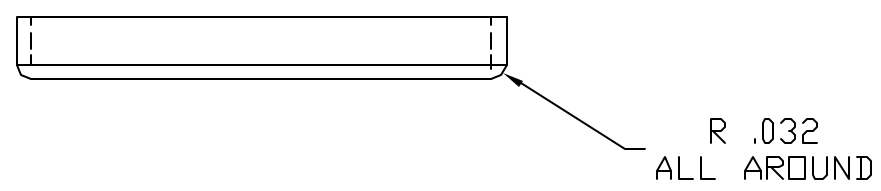


REVISIONS					
ECO	REV	DESCRIPTION	CHECKED	APPROVE	APPROVED
85-121	01	PRE RELEASE			
85-150	A	WAS DRG NO. 40100.49. MOVE B HOLES. ADD C HOLES			



HOLE CHART			
HOLE	QTY	TOLERANCE	DESCRIPTION
A	8	± 0.010 C A B	$\phi 0.094^{+0.003}_{-0.002}$ THRU, $\angle \phi 0.100 \pm 0.010 \times 120^\circ \pm 5^\circ$, TAP THRU FOR .086-56 UNC HELICAL STI. INSTALL INSERT (FN 1 HELI-COIL P/N 1185-02CN-0129) 3/4 - 1 1/2 PITCH BELOW SURFACE. INSTALL INSERT AFTER FINISH.
B	2	± 0.005 D A B	$\phi 0.110^{+0.003}_{-0.003}$ THRU C'SINK 82° , .197 ± 0.003
C	2	± 0.005 D A B	$\phi 0.144 \pm 0.003$ THRU



NOTES:

- ALL DIMENSIONS ARE IN INCHES.
- CLEANLINESS REQUIREMENTS PER SN-C-0005 LEVEL VC-SENSITIVE.
- PERMANENT INK STAMP PN AND REV LETTER IN .12 HIGH CHARACTERS WITH ITEM 1 AFTER FINISH. LOCATE APPROXIMATELY WHERE SHOWN. ENGRAVING IS ACCEPTABLE PRIOR TO FINISH.
- CHEM FILM PER MIL-C-5541 CLASS 3.
- DEBUR AND BREAK SHARP EDGES.
- INSTALL INSERT AFTER FINISH IF APPLICABLE.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE: ANGLES +/- 1° 3 PLACE DECIMALS +/- .005 2 PLACE DECIMALS +/- .01	NAME	DATE	Massachusetts Institute of Technology Center for Space Research VOILA			
			DRAWN	M. SMITH				
			MATERIAL	CHECKED	APPROVED	CONNECTOR BASE PLATE HEAD DISPLAY ASSEMBLY		
			6061-T6 ALUM.	RELEASED				
85-40100	VOILA	NOTE 4 FINISH			SIZE	FSCM NO.	DWG NO.	REV
NEXT ASSEMBLY	USED ON		C	80230	85-40149	A		
APPLICATION		CAD FILE	SCALE	1:1	SHEET		1 OF 1	