

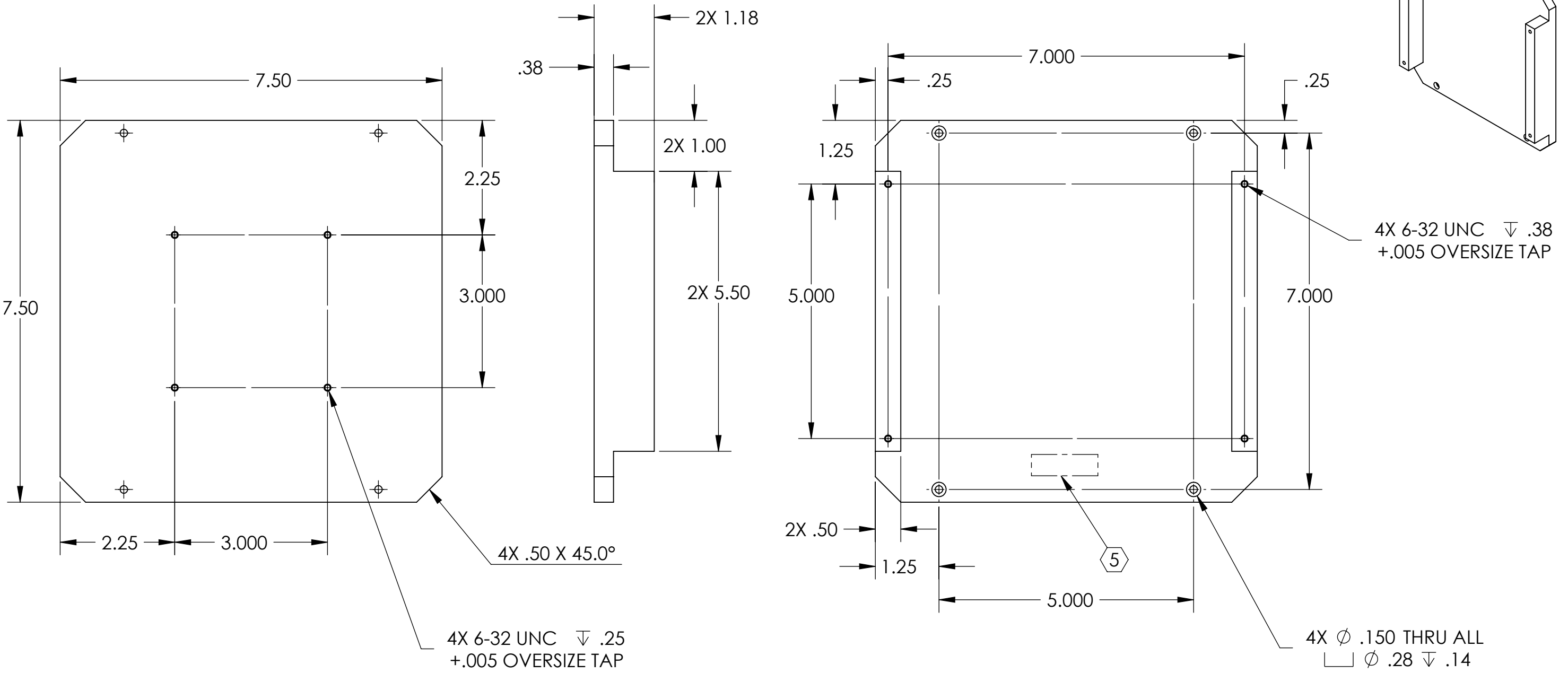
8 7 6 5 4 3 2 1

**NOTES CONTINUED:**  
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

REV.	DATE	DCN #	DRAWING TREE #
v1	4/23/10	E1000139	

D  
C  
B  
A

D  
C  
B  
A



D1000958 qLIGO, TCP SUBSTRATE ADAPTER, PART PDM REV: X-000, DRAWING PDM REV: X-000

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX $\pm$ .01 .XXX $\pm$ .005 ANGULAR $\pm$ 0.5°				1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		<b>ADAPTER, TCP SUBSTRATE</b>	
MATERIAL 6061-T6 Al		FINISH 32 $\mu$ inch		SYSTEM <b>ADVANCED LIGO</b>		SUB-SYSTEM <b>COC</b>	
NEXT ASSY D0902001				DESIGNER K. BUCKLAND 21 APR 2010		SIZE DWG. NO. <b>B D1000958</b>	
				DRAFTER K. BUCKLAND 21 APR 2010		REV. <b>v1</b>	
				CHECKER		SCALE: 1:2 PROJECTION:  SHEET 1 OF 1	
				APPROVAL			

8 7 6 5 4 3 2 1