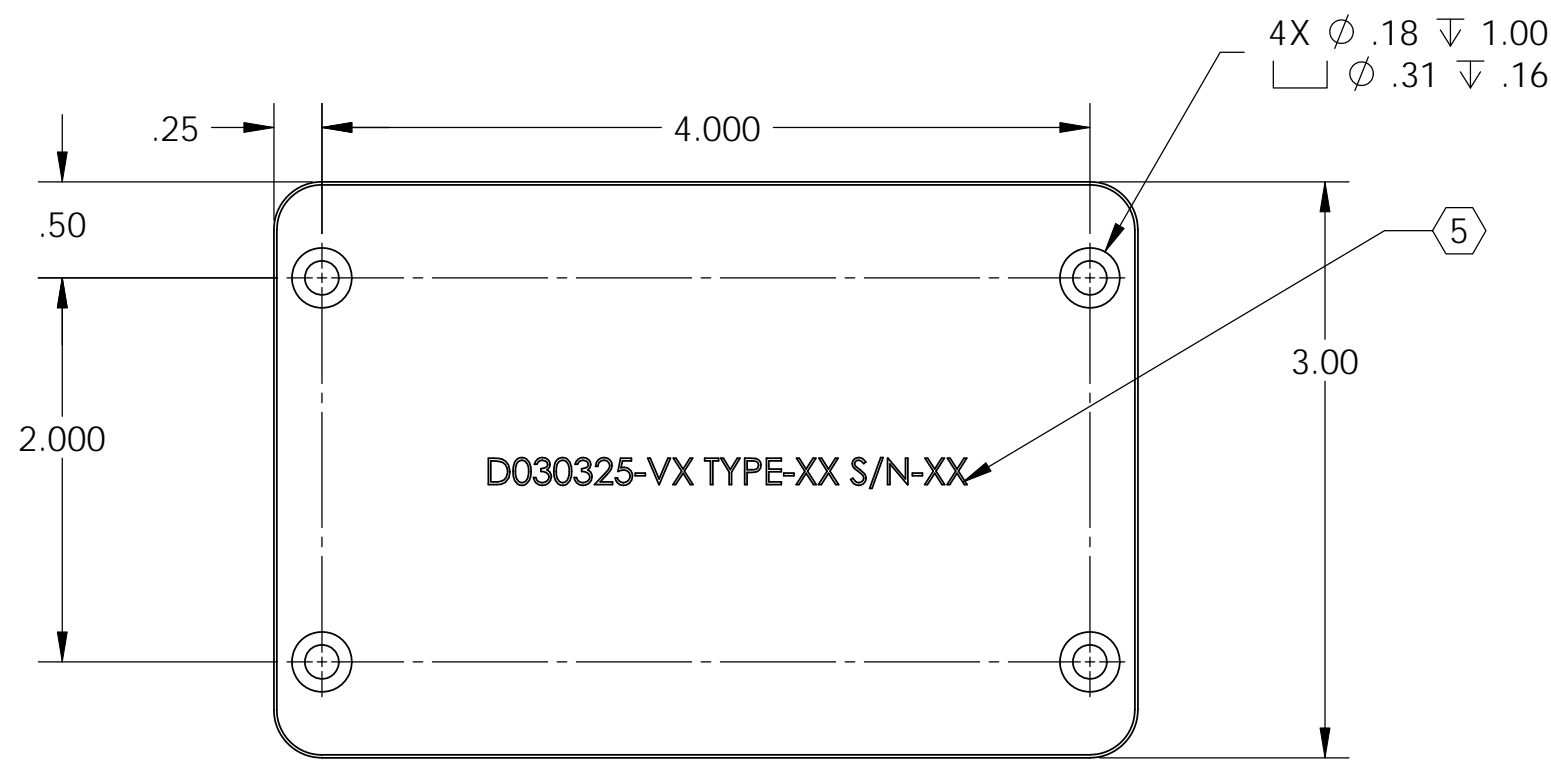
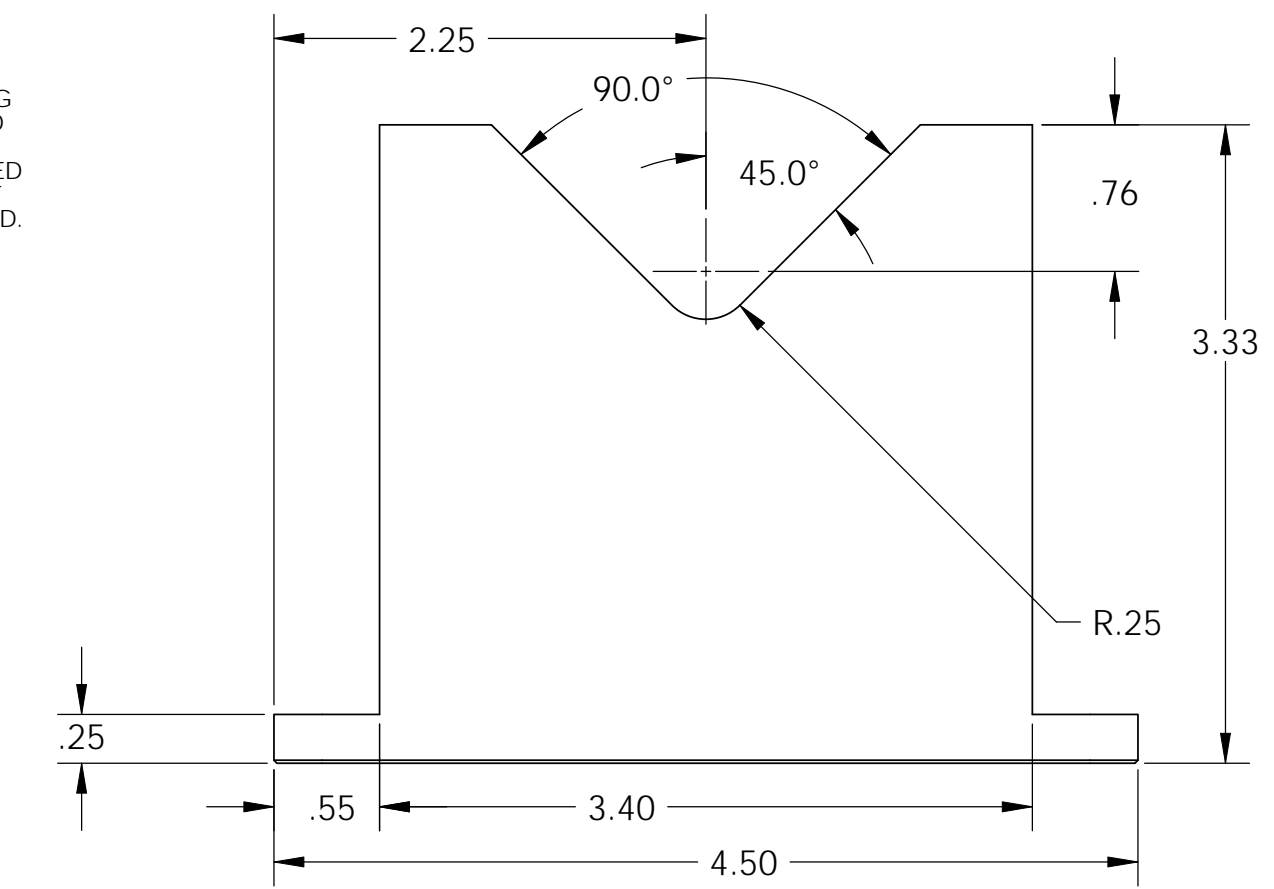


NOTES CONTINUED:

4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE AND CHLORINE.
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 DXXXXXXX-VY, TYPE-XX, S/N XXX.
6. APPROXIMATE WEIGHT = 3.019467 LB.
7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
8. PAINT: ALL VISIBLE SURFACES (exclude fastening hardware) EXCEPT AREAS IDENTIFIED BY M MEDIUM BLUE SHERWIN WILLIAMS (POLANE (R) T-PLUS POLYURETHANE ENAMEL) #SW-F63TX-L-2822-5864 PRIME WITH SHERWIN WILLIAMS INDUSTRIAL WASH PRIMER P60G2
9. "OXI SOLV RUST INHIBITOR" TO BE APPLIED PER MFG. INSTRUCTIONS TO ALL UNPAINTED SURFACES. BOTH TAPPED AND THRU HOLES WILL BE PLUGGED DURING APPLICATION.

REV.	DATE	DCN #	DRAWING TREE #
v2	4 Apr. 2011	E1100015	E1100016



D030325-VX TYPE-XX S/N-XX

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				PART NAME			
DIMENSIONS ARE IN INCHES				1. INTERPRET DRAWING PER ASME Y14.5-1994.				BSC, L-4C CLAMP, aLIGO HEPI			
TOLERANCES: .XX ± .015 .XXX ± .005				2. REMOVE ALL SHARP EDGES, .03 x 45°.				DESIGNER M.HAMMOND 26 Aug. 2003			
ANGULAR ± .5°				3. DO NOT SCALE FROM DRAWING.				DRAFTER M.HILLARD 4 Apr. 2011			
MATERIAL 6061-T6 Al				FINISH 63 μinch				NEXT ASSY D1100305, D1100306			
								CHECKER M.HAMMOND 20 Oct. 2003			
								APPROVAL K.MASON 4 Apr. 2011			
								SIZE DWG. NO. B D030325			
								REV. v2			
								SCALE: 1:1 PROJECTION: SHEET 1 OF 1			

D030325, PART PDM REV: X-003, DRAWING PDM REV: X-000