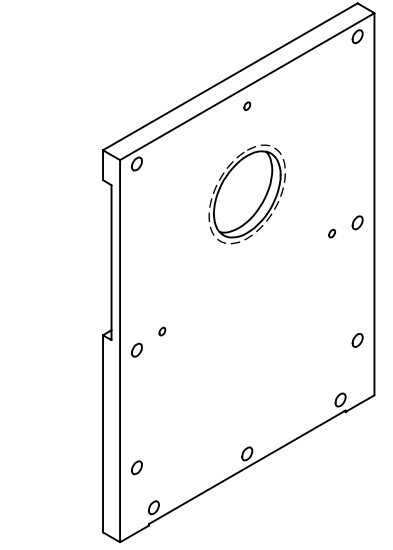
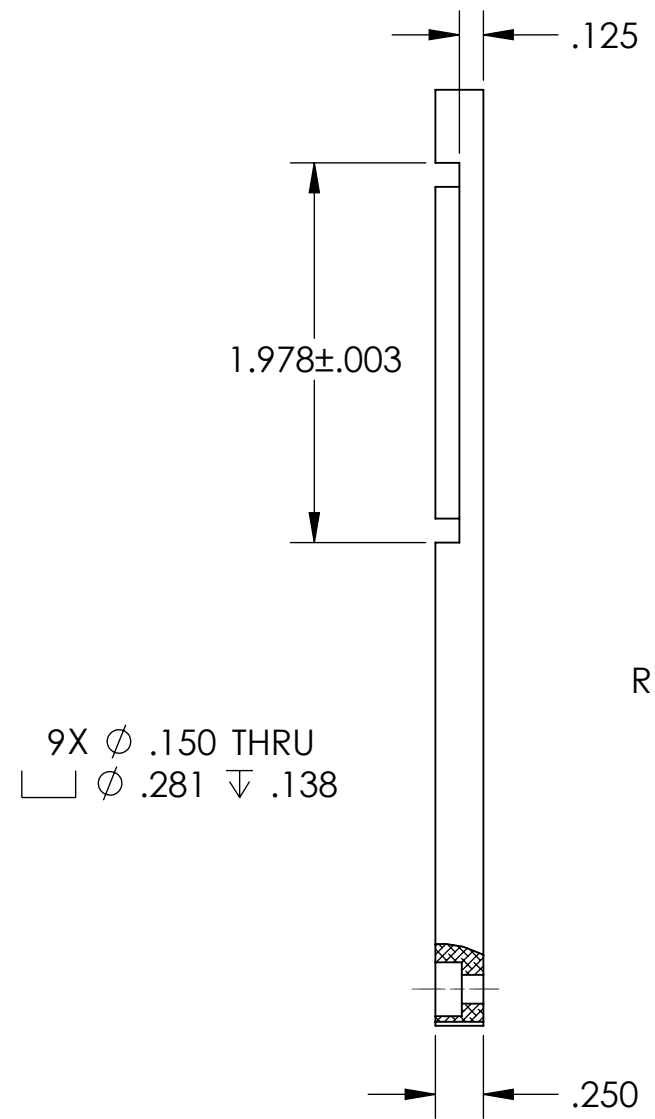
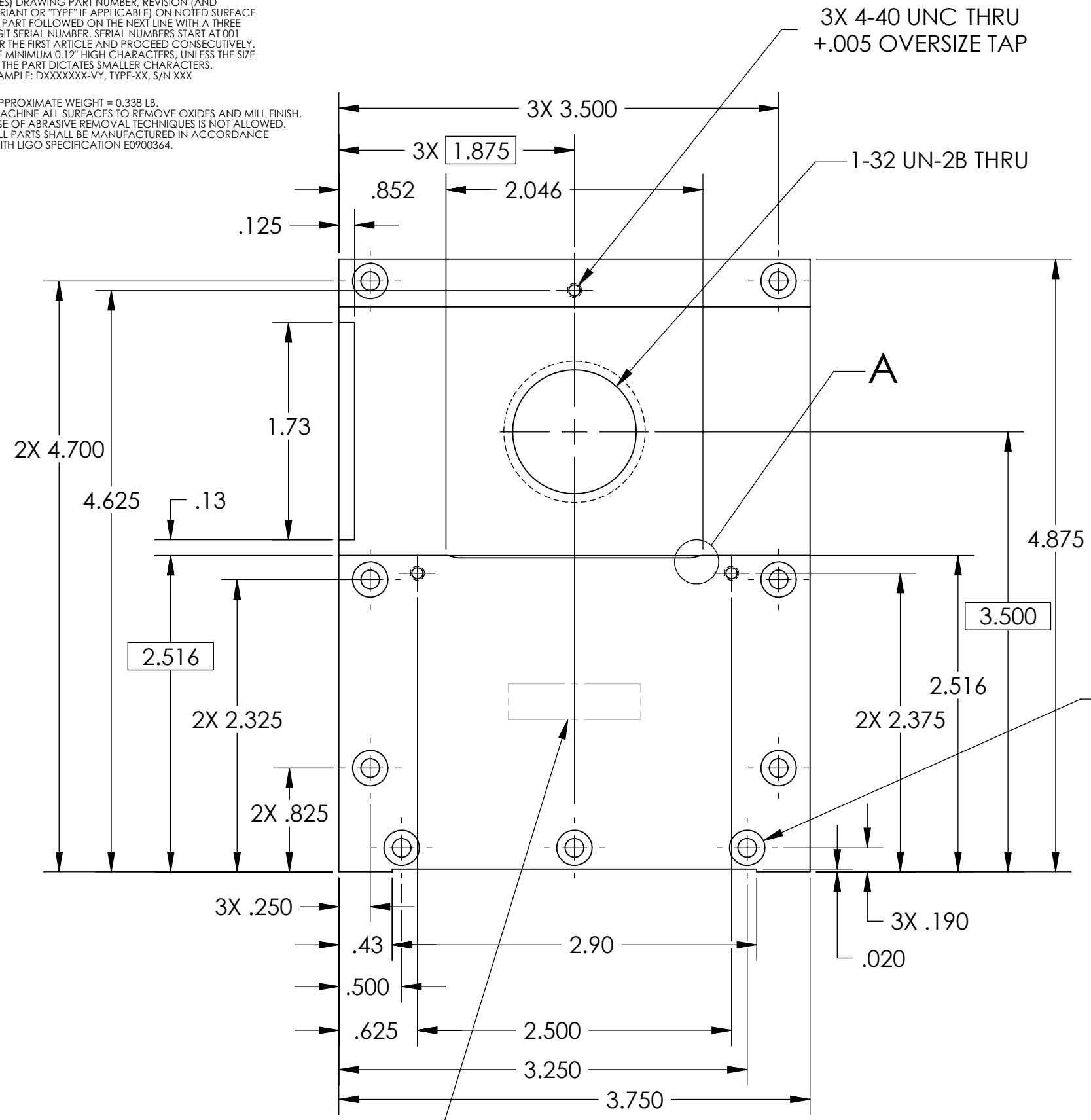


D1001915_d1lIGO_AOs_Wedge Window Panel_Input Baffle, PART PDM REV: X-026, DRAWING PDM REV: X-019

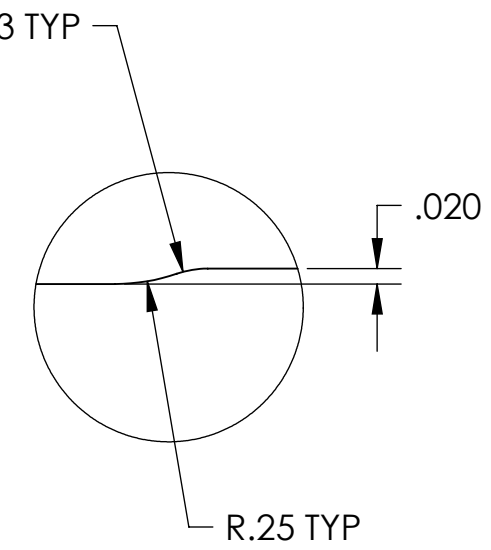
NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001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

6. APPROXIMATE WEIGHT = 0.338 LB.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	7 OCT 2010	E1000563	E1000527
v2	28 FEB 2011	E1000563	E1000527
v3	22 MAR 2011		



GENERAL VIEW FOR REFERENCE ONLY NO SCALE



DETAIL A SCALE 4 : 1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .01 .XXX ± .005	
ANGULAR ± 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.	
MATERIAL	6061-T6 Al
FINISH	63 μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	INPUT Baffle HOLDER
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	AOS
DESIGNER	TQ. NGUYEN	DATE	26 JUL 2010
DRAFTER	TQ. NGUYEN	DATE	23 AUG 2010
CHECKER	M. SMITH		
APPROVAL	D. COYNE		
NEXT ASSY	D0901918		

DESIGNER	TQ. NGUYEN	DATE	26 JUL 2010	SIZE	DWG. NO.	REV.
DRAFTER	TQ. NGUYEN	DATE	23 AUG 2010	B	D1001915	v3
CHECKER	M. SMITH			SCALE:	1:1	PROJECTION:
APPROVAL	D. COYNE					SHEET 1 OF 1