

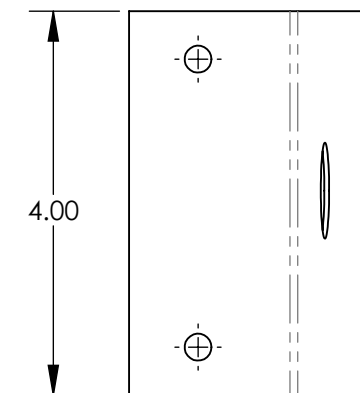
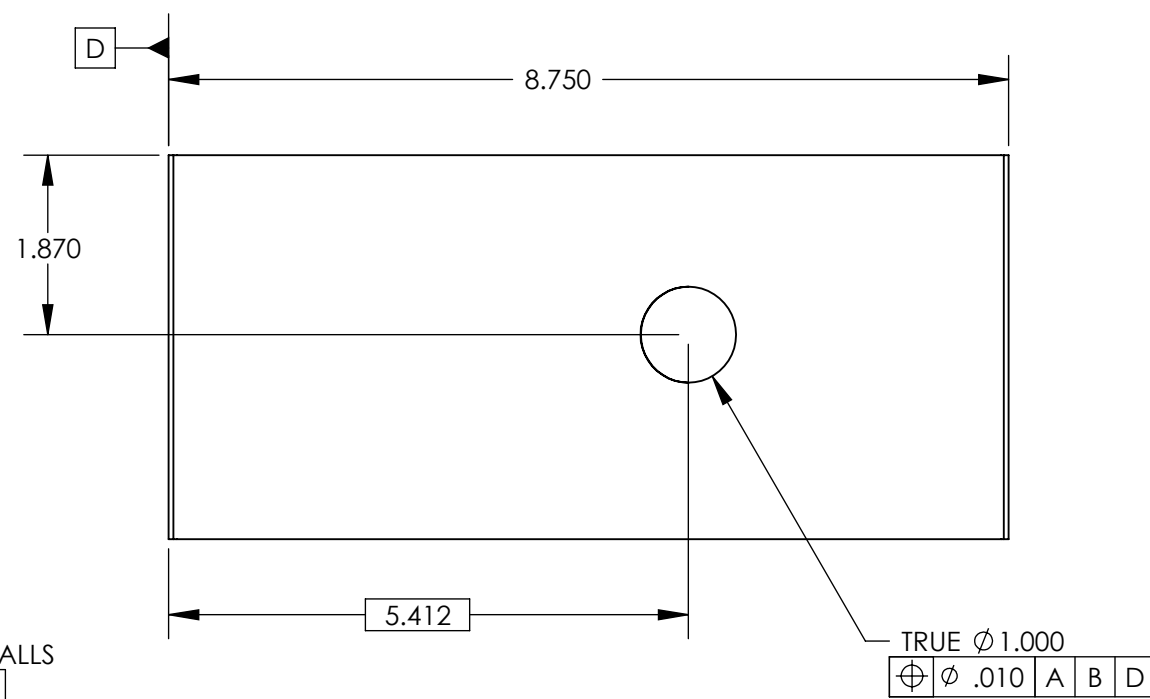
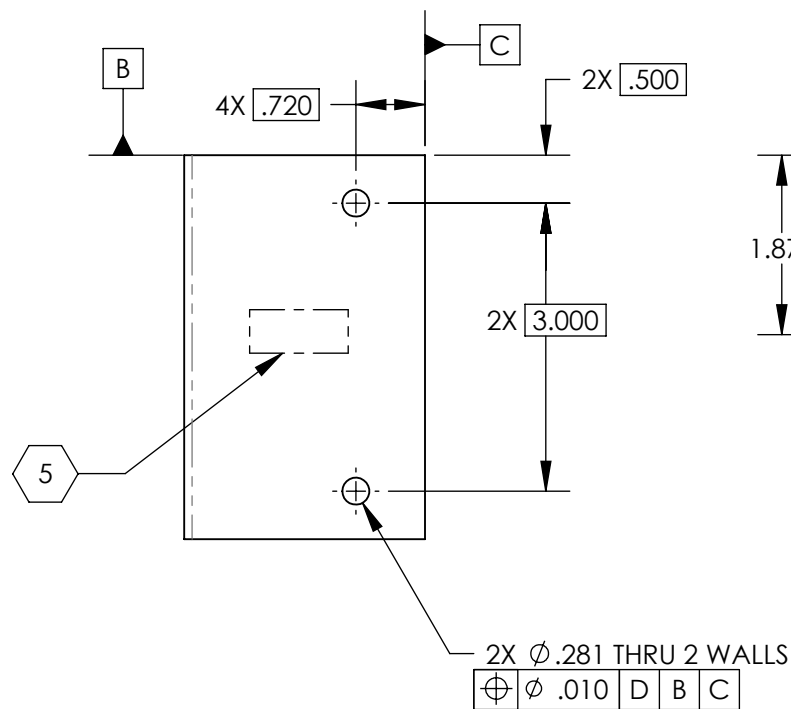
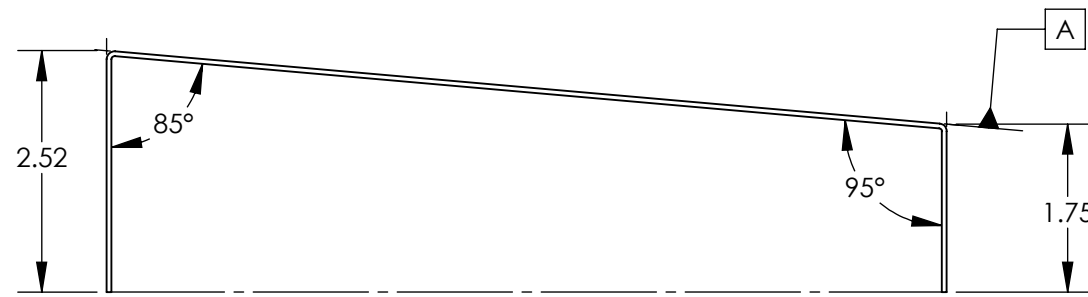
D0902845_AdlIGO_AOS_FID0900136_Reflection Baffle, PART PDM REV: X-010, DRAWING PDM REV: X-007

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

6. PORCELAIN COAT PER SPECIFICATIONS E1000083

7. MATERIAL: MACHINE FINISH AS RECEIVED

REV.	DATE	DCN #	DRAWING TREE #
v1	09 APR 2009	-	-
v2	07 OCT 2010	E1000563	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN
 TOLERANCES:
 .XX ± .03
 .XXX ± .010
 ANGULAR ± 1.0°

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
 A424 TYPE I, 18GA, SSTL

FINISH
 SEE NOTE 7

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM
 ADVANCED LIGO

SUB-SYSTEM
 AOS

NEXT ASSY
 D0900136

PART NAME
 REFLECTION BAFFLE

DESIGNER
 DRAFTER MRUIZ 04/09/2010

CHECKER
 APPROVAL

SIZE DWG. NO.
 B D0902845

REV.
 v2

SCALE: 1:2 PROJECTION: SHEET 1 OF 1