

D1000337 Blade Shims, Stage 0-1, BSC-ISI LASTI Prototype, PART PDM REV: X-000, DRAWING PDM REV: X-000

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. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH.
 8. ABRASIVE REMOVAL TECHNIQUES ARE NOT ACCEPTABLE.

REV.	DATE	DCN #	DRAWING TREE #
v1	17 FEB 2010	E1000039	-

D

D

C

C

B

B

A

A

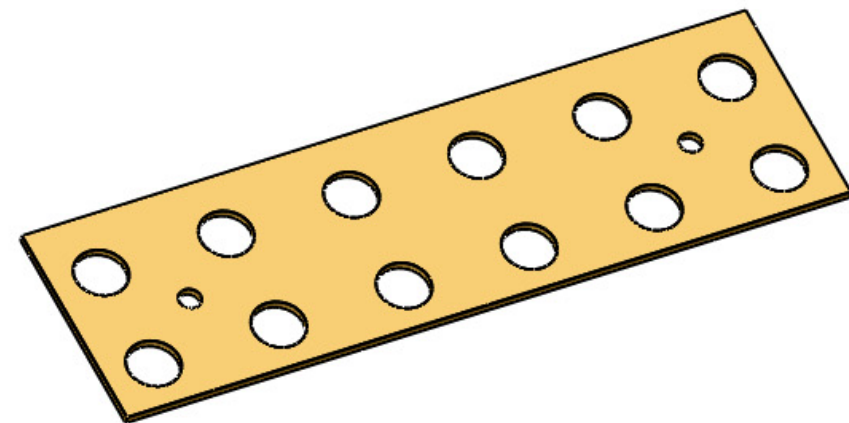
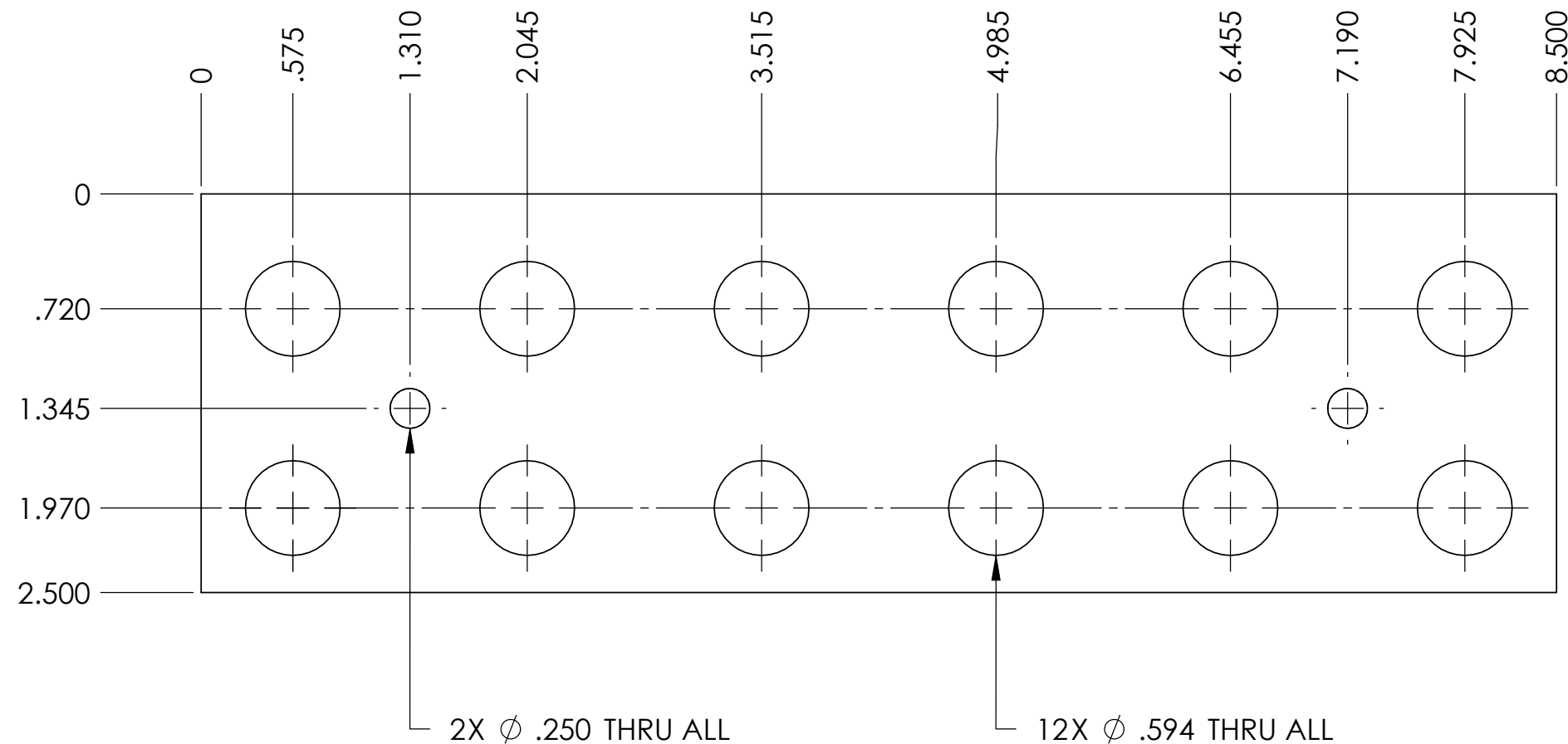


TABLE 1

P/N	Angle A	Qty
D1000337-01	0.321	3
D1000337-02	0.246	1
D1000337-03	0.134	1
D1000337-04	0.252	1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± 0.015 .XXX ± 0.005	
ANGULAR ± 0.1°	
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	FINISH
400 SERIES	32 μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 SYSTEM: **ADVANCED LIGO** SUB-SYSTEM: **SEI**
 NEXT ASSY: **D0902468**

PART NAME
 Blade Shims, Stage 0-1, BSC-ISI LASTI Prototype
 DESIGNER: F.MATICHARD 17 FEB 2010
 DRAFTER: F.MATICHARD 17 FEB 2010
 CHECKER: K.MASON 17 FEB 2010
 APPROVAL: K.MASON 17 FEB 2010
 SIZE: **B** DWG. NO.: **D1000337** REV.: **v1**
 SCALE: 1:2 PROJECTION: SHEET 1 OF 1