

4

3

2

1

NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
V1	31 JUL 2009	E0900172	E0900242
-	-	-	-
-	-	-	-

D

C

B

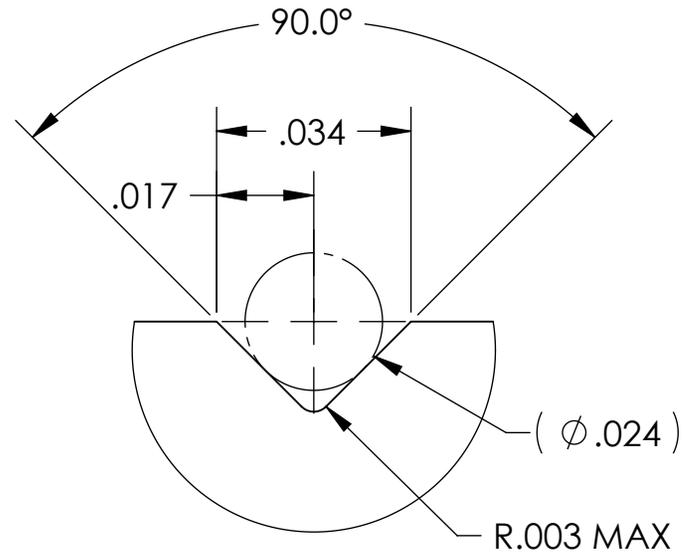
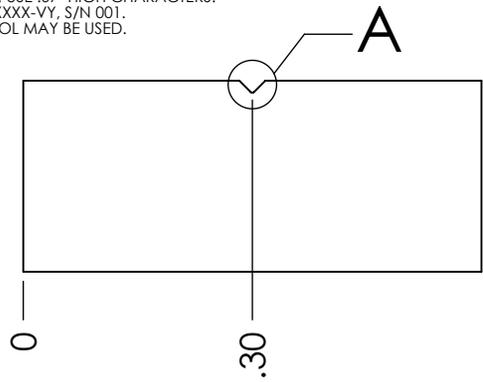
A

D

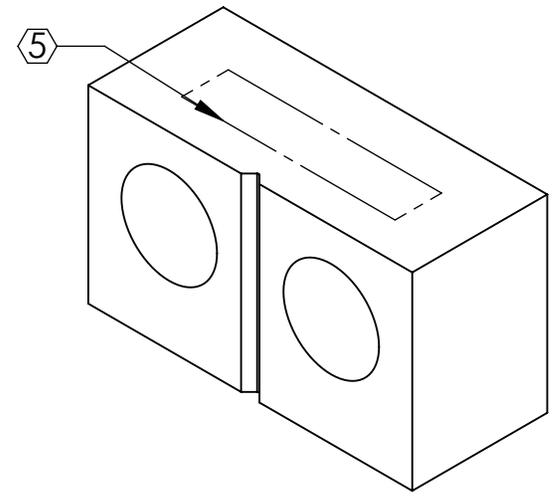
C

B

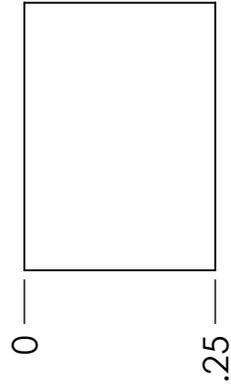
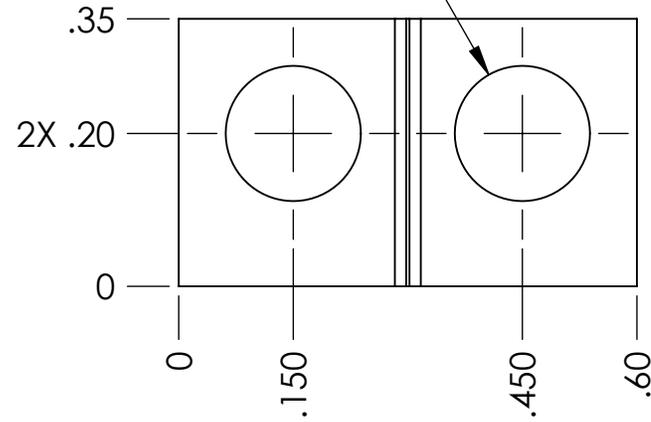
A



DETAIL A  
SCALE 30 : 1



2X  $\phi$  .18 THRU



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 SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

**MATERIAL**  
304, 316 OR 302 SSSL

**FINISH**  
63  $\mu$ inch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: **ADVANCED LIGO**    SUB-SYSTEM: **SUS**

NEXT ASSY: **D0901298**

PART NAME			WIRE CLAMP BOLT, OUTSIDE	
DESIGNER	R. GIGLIO	23 JUN 2009	SIZE	DWG. NO.
DRAFTER	W. RASCH	31 JUL 2009	A	<b>D0901297</b>
CHECKER	M. MEYER	31 JUL 2009	SCALE: 4:1	PROJECTION:
APPROVAL				SHEET 1 OF 1