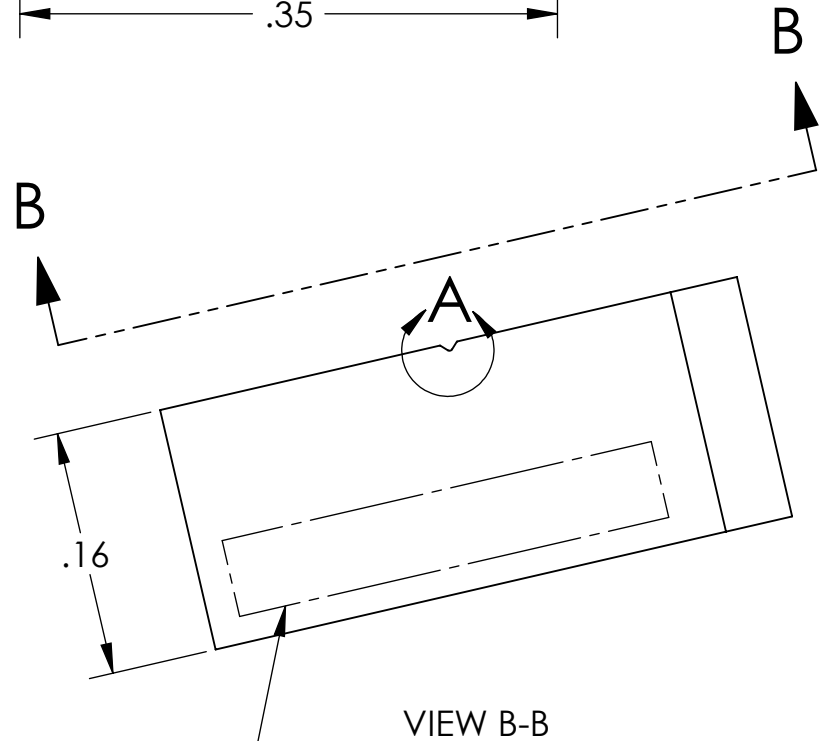
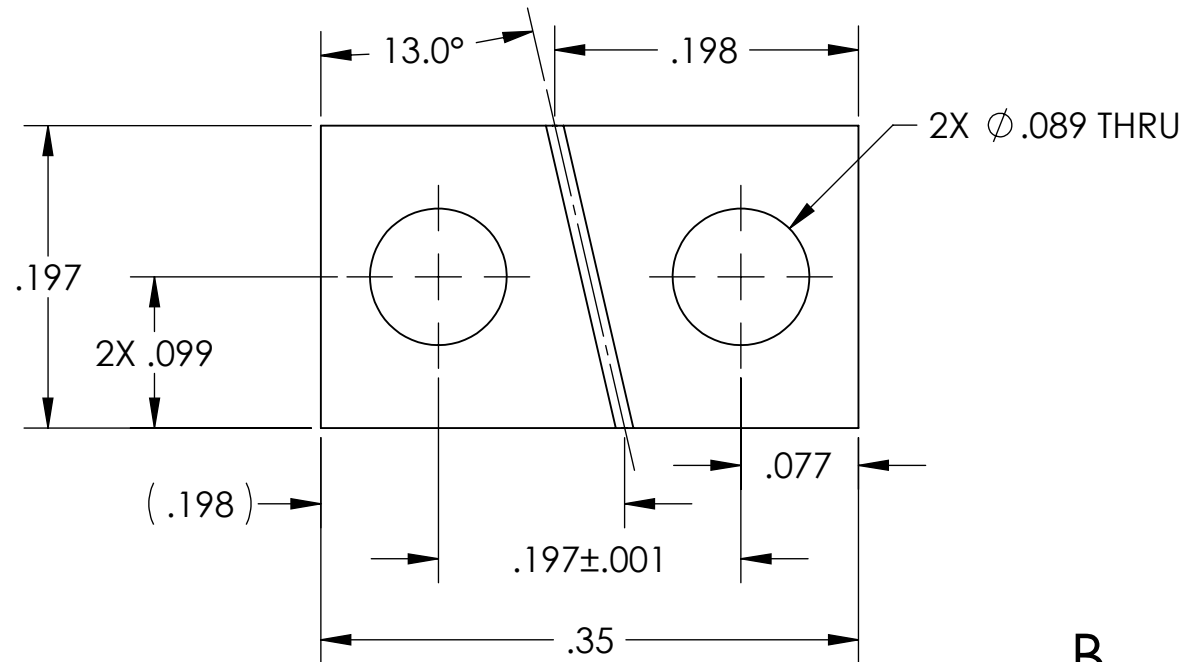


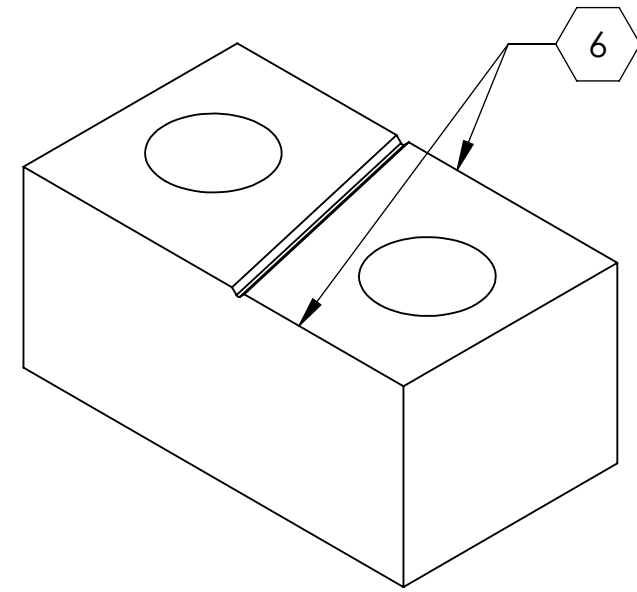
D030044_LOWERBLADE_WIRECLAMP_PLATE_THICK, PART PDM REV: X-005, DRAWING PDM REV: X-014

- 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 101 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. DO NOT BREAK INDICATED SHARP EDGES.
 - 7. APPROXIMATE WEIGHT = 0.003 LB.
 - 8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 - 9. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

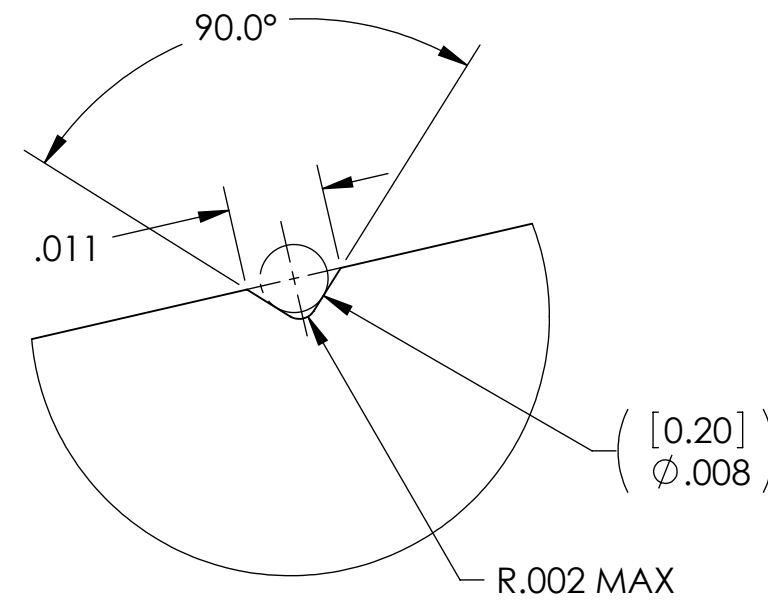
REV.	DATE	DCN #	DRAWING TREE #
A	24 JUN 2004	E040303-00	-
v1	09 JUN 2010	E0900500	E0900353
-	-	-	-



5



ISOMETRIC VIEW



DETAIL A
SCALE 45 : 1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, EXCEPT WHERE INDICATED.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:
 .XX ± .01
 .XXX ± .005
 ANGULAR ± 0.5°

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME LOWER BLADE WIRE CLAMP PLATE ANGLED	
SYSTEM ADVANCED LIGO	SUB-SYSTEM SUS	DESIGNER M. MEYER	03 SEP 2009
NEXT ASSY D0901905		DRAFTER B. MOORE	24 NOV 2009
		CHECKER M. MEYER	24 NOV 2009
		APPROVAL	

SIZE	DWG. NO.	REV.
B	D030044	v1
SCALE: 8:1	PROJECTION:	SHEET 1 OF 1