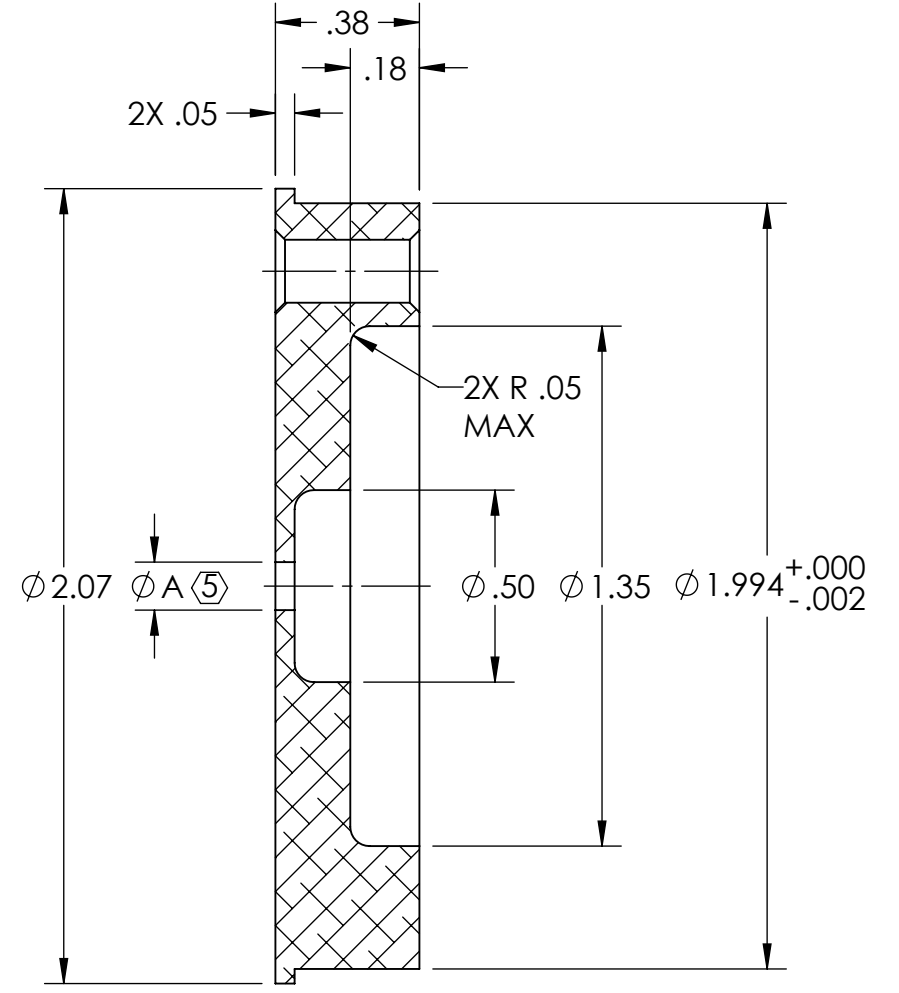
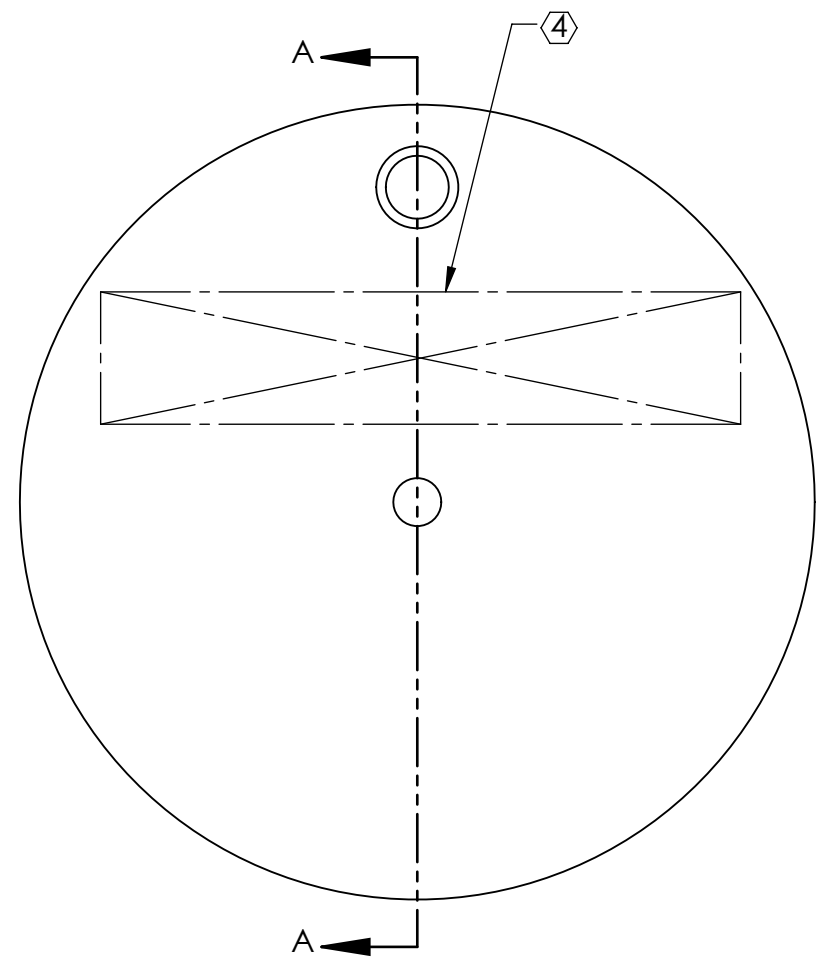
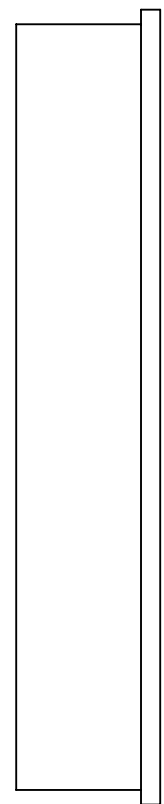
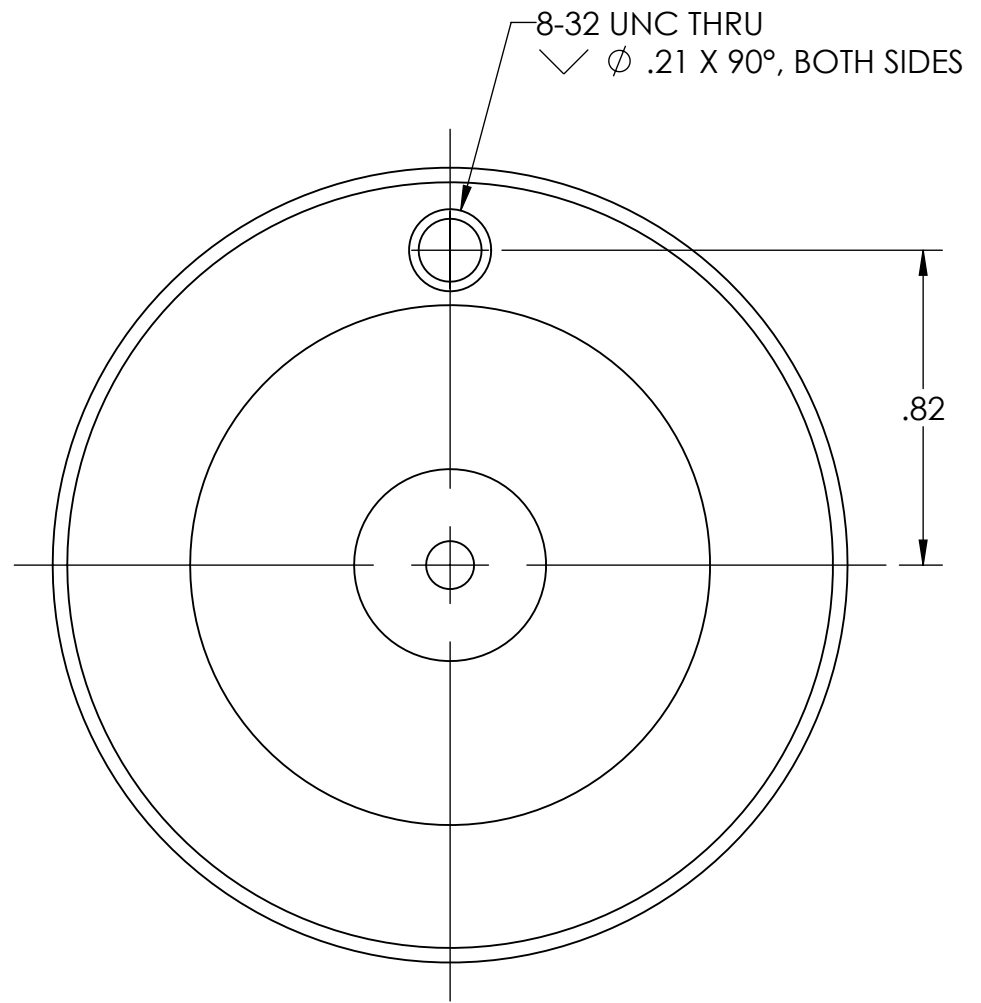


REV.	DATE	DCN #	BOM #
v1	11FEB 2013	-	-

**NOTES CONTINUED:**

- ④ 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: DXXXXXXX-VY, TYPE-XX, S/N XXX
- ⑤ 0.005 MAXIMUM EDGE BREAK ON NOTED HOLE, BOTH SIDES.



SECTION A-A

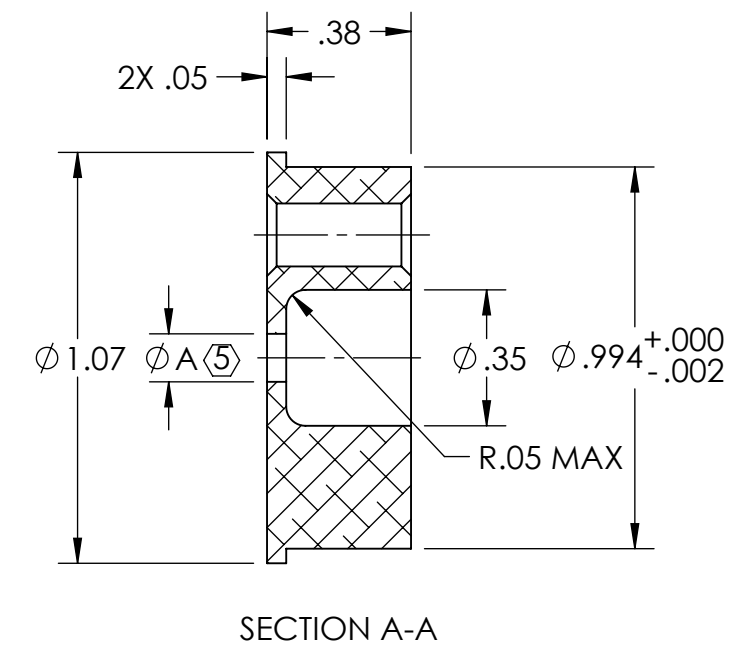
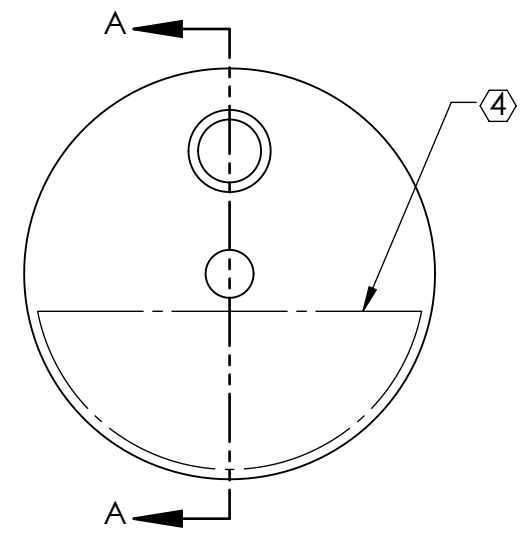
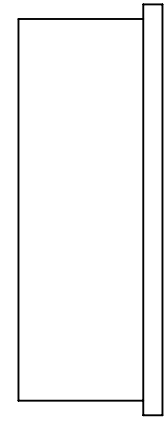
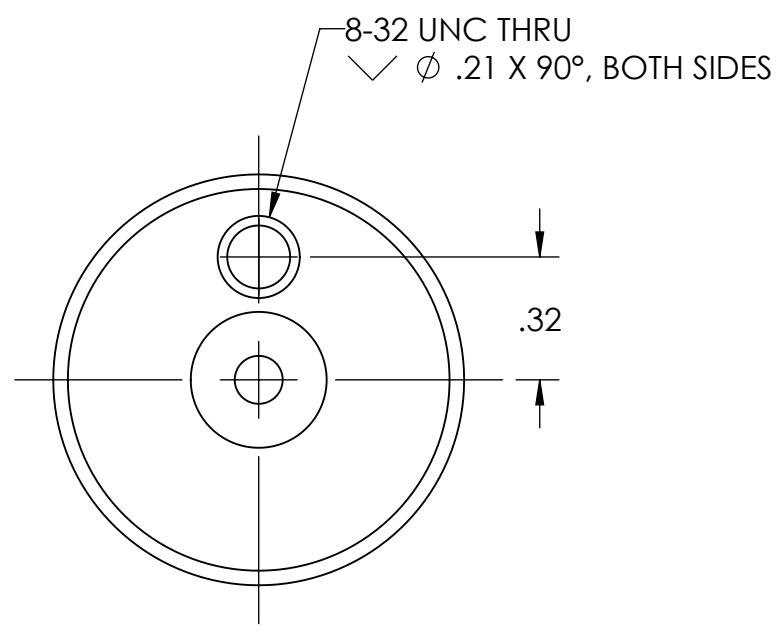
**-01 & -02**

TYPE	DIMENSION "A"
-01	0.125
-02	0.250

DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.5°		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. BREAK ALL SHARP EDGES, .02 MAX. 3. DO NOT SCALE FROM DRAWING.		<b>LIGO</b> CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME aLIGO PCAL TOOLING, PERISCOPE TARGET DISC	
MATERIAL 6061-T6 Al		FINISH 250 μinch Ra MAX		NEXT ASSY N/A		DESIGNER R. SAVAGE C. CONLEY 08 FEB 2013	
SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		DRAFTER C. CONLEY 11 FEB 2013		SIZE DWG. NO. B D1300072	
APPROVAL		CHECKER		REVISION v1		SCALE: NONE PROJECTION:  SHEET 1 OF 2	

D1300072 aLIGO Pcal Tooling, Periscope Target Disc, PART PDM REV: X-004, DRAWING PDM REV: X-004

D1300072 dLIGO Pcal Tooling, Periscope Target Disc, PART PDM REV: X-004, DRAWING PDM REV: X-004



**-03 & -04**

TYPE	DIMENSION "A"
-03	0.125
-04	0.250

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

SIZE	DWG. NO.	REV.
B	D1300072	v1

SCALE: NONE PROJECTION: SHEET 2 OF 2