NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE, LASER MARK OR MECHANICALLY STAMP (NO DYES OR INKS) PART NUMBER ON NOTED SURFACE. USE MINIMUM 0.2" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: D1200884-GND-URT .

⑥ BAG AND TAG ENTIRE ASSY. IDENTIFY WITH DRAWING PART NUMBER, AND REVISION. EXAMPLE (TAG): DXXXXXXX-VY

7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364

8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

10. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.

2X ③
2X ②

ISO VIEW

①

.500
2.400

8X Ø .089 THRU ALL
4-40 UNC - 2B THRU ALL
⌵ Ø .139 X 90°, FAR SIDE
⊕ .014 Ⓜ A B C

2X 2.500

2X 1.250
2 PL.

2X 1.655

3X Ø .116 THRU ALL
⌴ Ø .219 ▼ .112
⊕ .014 Ⓜ A B C

A

3X .190   .450   1.250   2.500

B   3.40

.375   6.23   ⑤   C

4X R.12   (1.750)   2X .825

2X R.12

.75

ITEM NO. 2 DETAIL
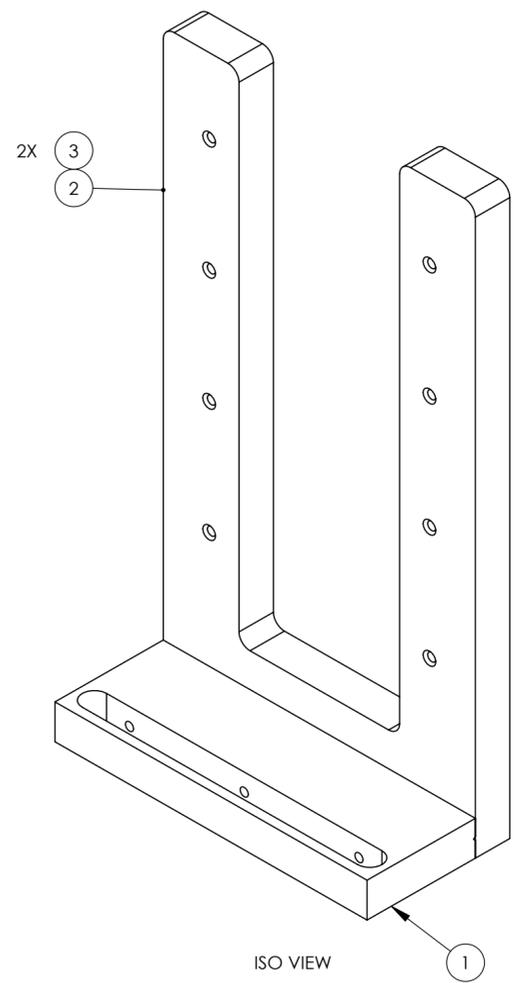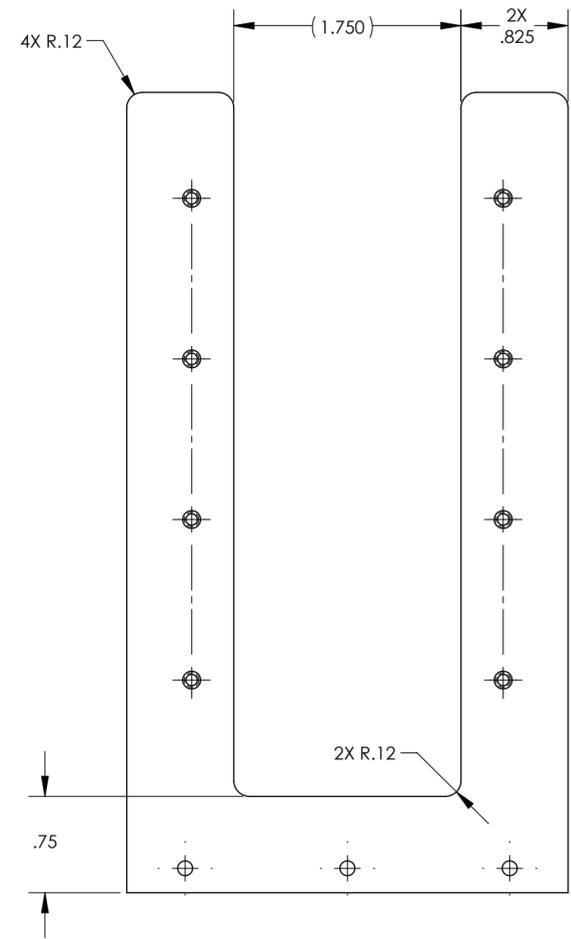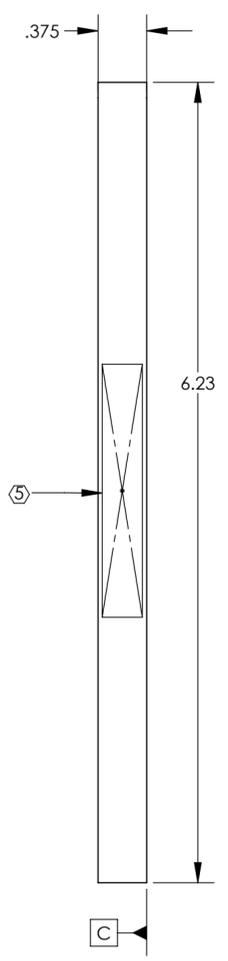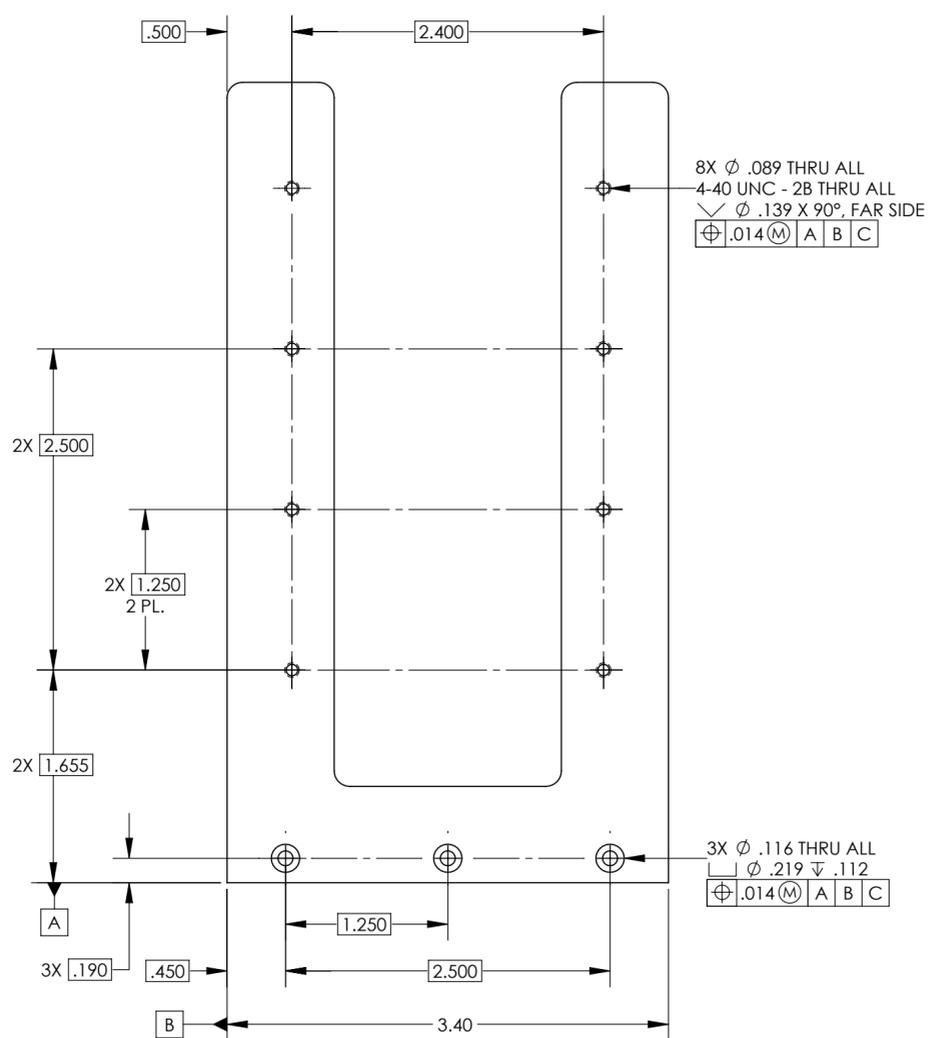
3	C-414-N	SHCS 4-40 x .88 Long, UC COMPONENTS	18-8 SSTL	3
2	D1200884-GND-URT	ALIGO, CABLE BRACKET ASSY., UPRIGHT MT.	6061-T6 Al	1
1	D1001342-1	aLIGO, CABLE BRACKET, BASEPLATE HAM	6061-T6 Al	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ
		PARTS LIST		

LIGO   CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME
ALIGO, GROUNDING CABLE BRACKET ASSY.

SYSTEM	SUB-SYSTEM			
ADVANCED LIGO	SYS	DESIGNER		SIZE	DWG. NO.	REV.

DESIGNER				
DRAFTER	E.SANCHEZ	11 JUN 2012	C	D1200884	v1
CHECKER	SEE DCC	SEE DCC			
APPROVAL	SEE DCC	SEE DCC	SCALE: 1:1	PROJECTION:	SHEET 1 OF 1

MATERIAL   N/A
FINISH   N/A μinch
NEXT ASSY   MULTIPLE