

D1100470 BSC ISI to HAM Storage Container Adapter, PART PDM REV: X-000, DRAWING PDM REV: X-000

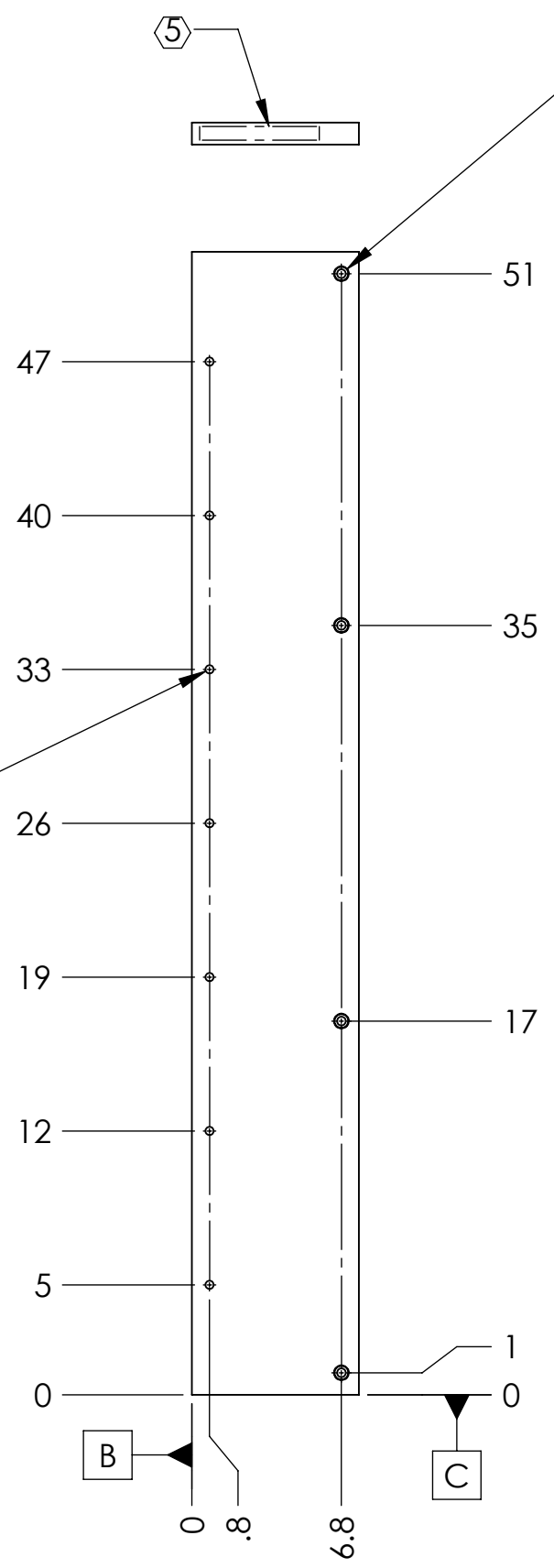
NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

- 6. APPROXIMATE WEIGHT = X.XXX LB.
- 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.

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

D
C
B
A

D
C
B
A

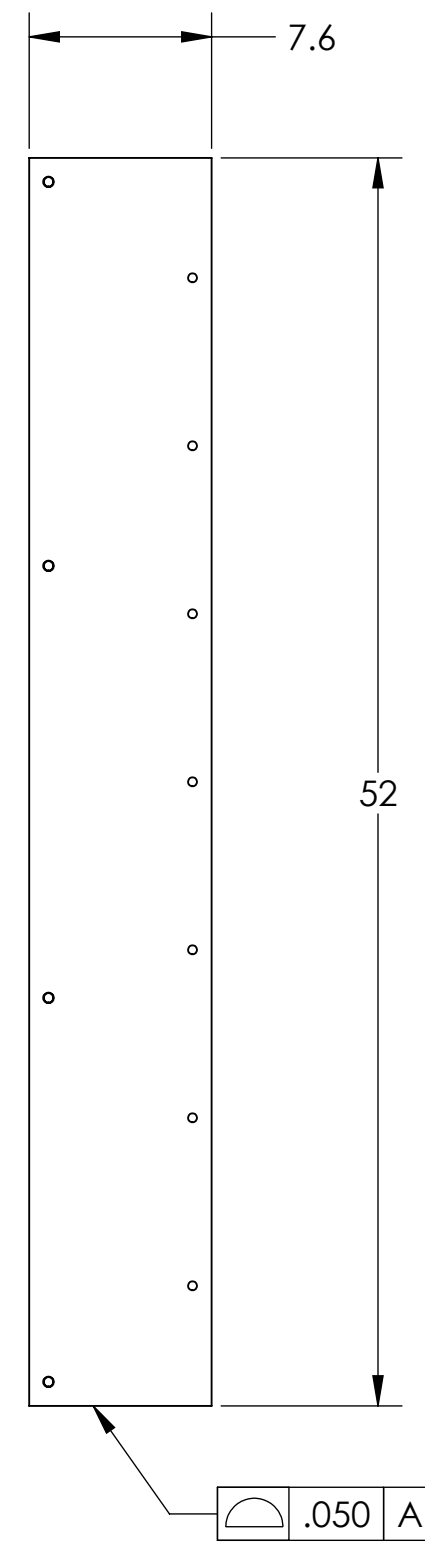


4X ϕ .40 THRU ALL
 \square ϕ .63 ∇ .50
 \sphericalangle ϕ .68 X 90°, NEAR SIDE
 \sphericalangle ϕ .44 X 90°, FAR SIDE

\oplus	ϕ .020	A	B	C
----------	-------------	---	---	---

7X ϕ .31 THRU ALL
 3/8-16 UNC -2B THRU ALL

\oplus	ϕ .024	A	B	C
----------	-------------	---	---	---



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX \pm .XXX \pm ANGULAR \pm °	
MATERIAL	6061-T6 Al
FINISH	125 μ inch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME BSC ISI to HAM Storage Container Adapter	
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SEI
DESIGNER	sbarnum	20 May 2009	SIZE DWG. NO.
DRAFTER	SBARNUM	14 MAR 2011	B D1100470
CHECKER	SFOLEY		REV. v1
APPROVAL	KMASON		SCALE: 1:8 PROJECTION: SHEET 1 OF 1

8 7 6 5 4 3 2 1