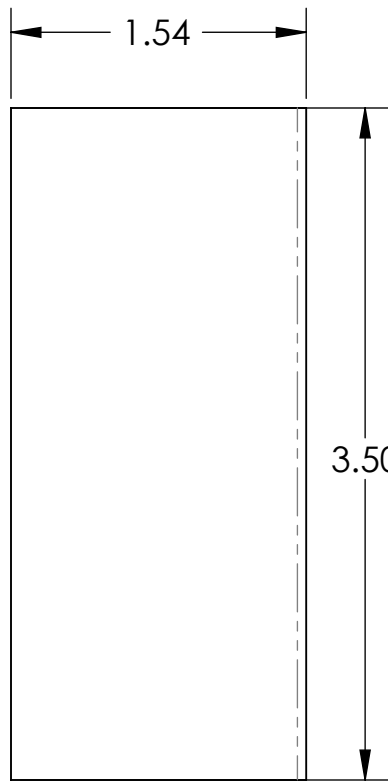
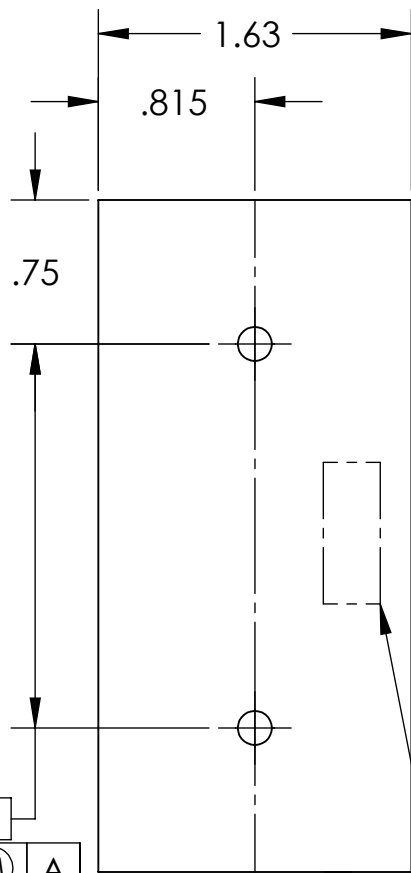


NOTES CONTINUED:

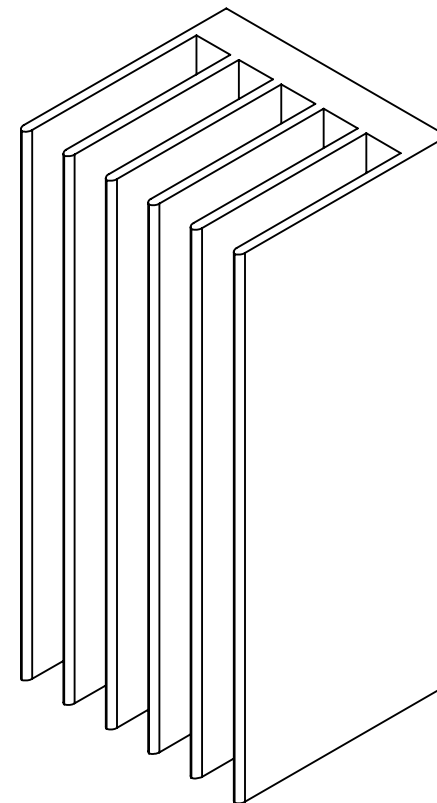
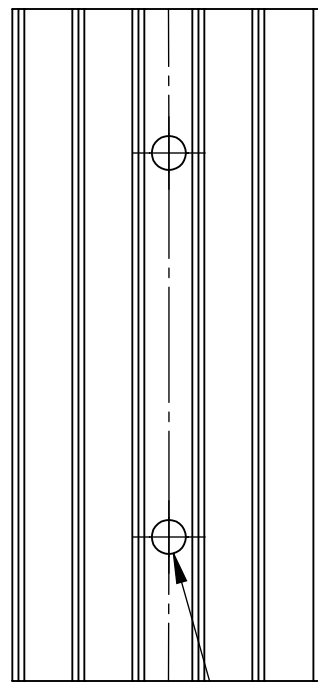
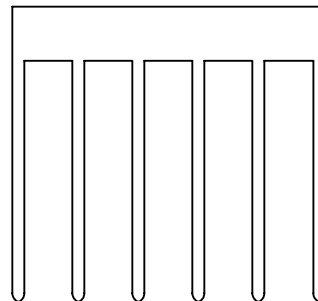
⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE 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

REV.	DATE	DCN #	DRAWING TREE #
v2	28-FEB-2011	E1100147-v1	E1100148-v1
-	-	-	-
-	-	-	-

⑥ PART IS MODIFIED FROM M&M METALS PART NUMBER MM21600



⑥



2X ϕ .18 THRU ALL
(CLEARANCE FOR M4-20)

A

⑤

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES [MM]
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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL 6063-T5 FINISH 63 μ inch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM AOS NEXT ASSY D1000657

PART NAME				HARTMANN SENSOR HEAT SINK			
DESIGNER	ADELAIDE	04-JAN-2010	SIZE	DWG. NO.		REV.	
DRAFTER	M. JACOBSON	12 APR 2010	A	D1000736		v2	
CHECKER	B. ANDERSON	15 FEB 2011	SCALE: 1:2	PROJECTION:	SHEET 1 OF 1		
APPROVAL	A. BROOKS	22 APR 2010					