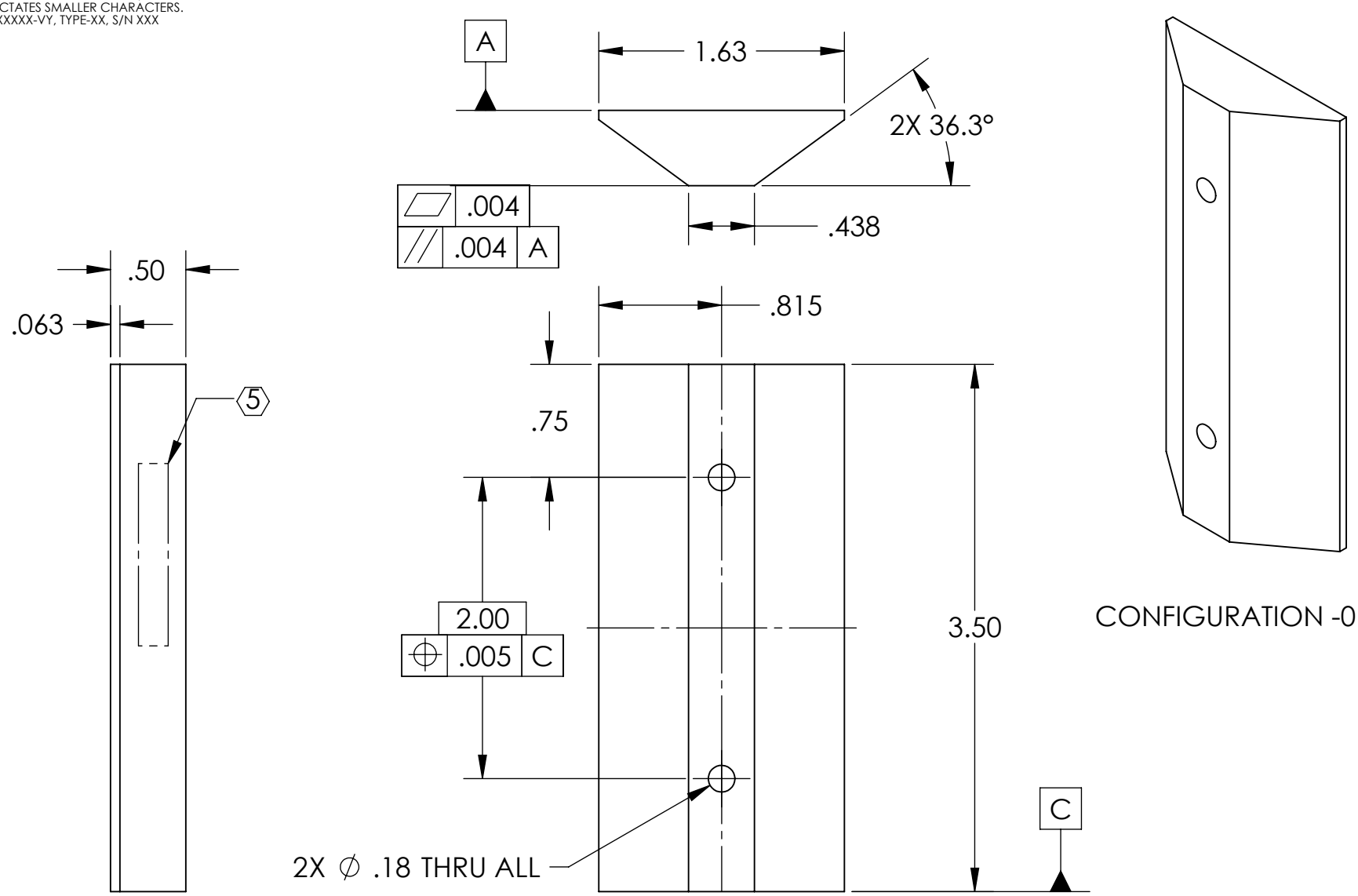
NOTES CONTINUED:

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: DXXXXXXX-VY, TYPE-XX, S/N XXX

CONFIGURATION	DESCRIPTION
-01	DEFAULT (SHEET 1)
-02	WITH SLOTS (SHEET 2)

REV.	DATE	DCN #	DRAWING TREE #
v3	28-FEB-2011	E1100147-v1	E1100148-v1
-	-	-	-
-	-	-	-



CONFIGURATION -01

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 COPPER

FINISH 63 µinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO **SUB-SYSTEM** AOS

NEXT ASSY D1000657

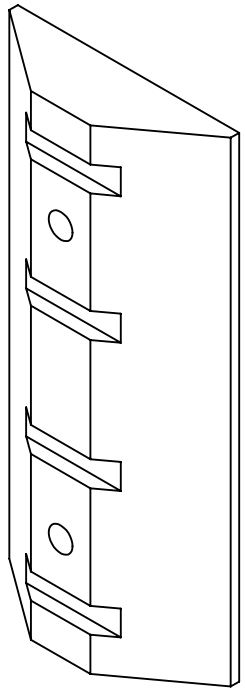
PART NAME HARTMANN SENSOR CAMERA HEAT SPREADER

DESIGNER	ADELAIDE	04-JAN-2010	
DRAFTER	M. JACOBSON	12 APR 2010	
CHECKER	B. ANDERSON	15 FEB 2011	
APPROVAL	A. BROOKS	22 APR 2010	

SIZE A **DWG. NO.** D1000729 **REV.** v3

SCALE: 1:2 **PROJECTION:** **SHEET 1 OF 2**

D1000729_HARTMANN SENSOR HEAT SPREADER, PART PDM REV: X-005, DRAWING PDM REV: X-011



CONFIGURATION -02

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SIZE	DWG. NO.	REV.
A	D1000729	v3

SCALE: 1:2 | PROJECTION: | SHEET 2 OF 2