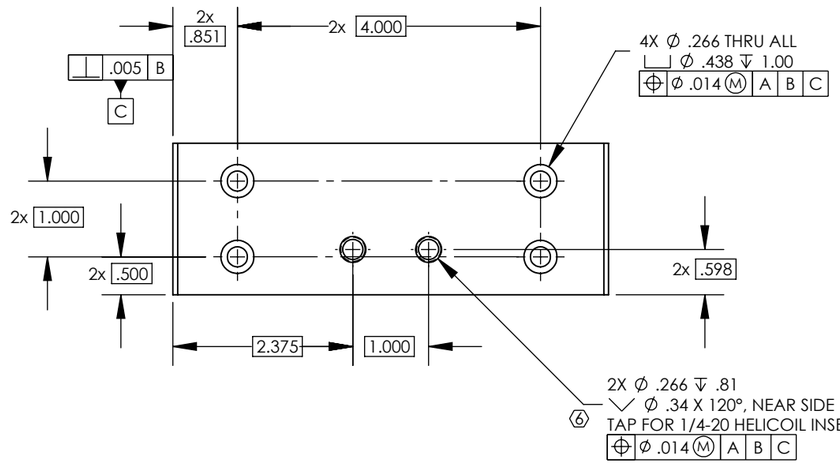
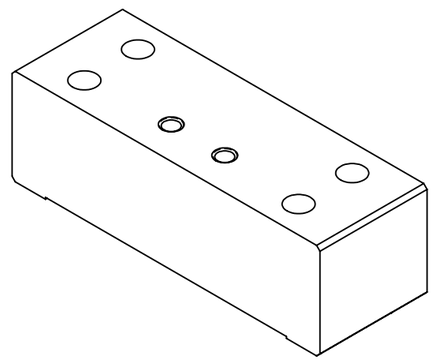
REV.	DATE	DCN #	DRAWING TREE #
v1	15 FEB 2017	-	-
v4	13 OCT 2017	E1700358-x0	-
v5	16 OCT 2025	E2100490-x0	-

NOTES CONTINUED:

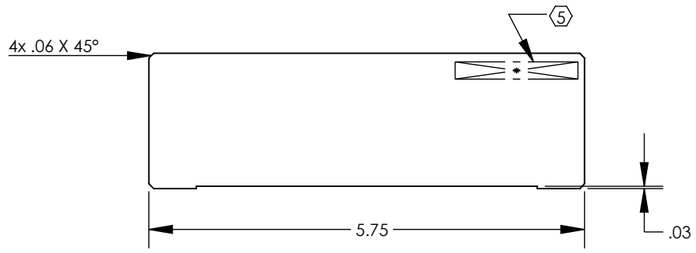
⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE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

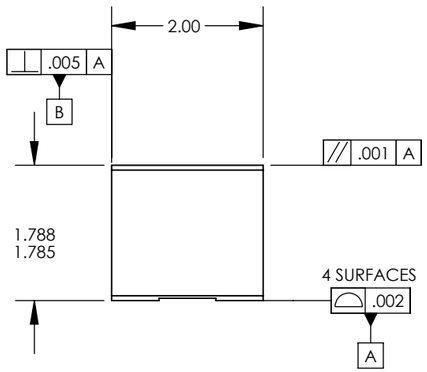
6. APPROXIMATE WEIGHT = 1.9 LB.

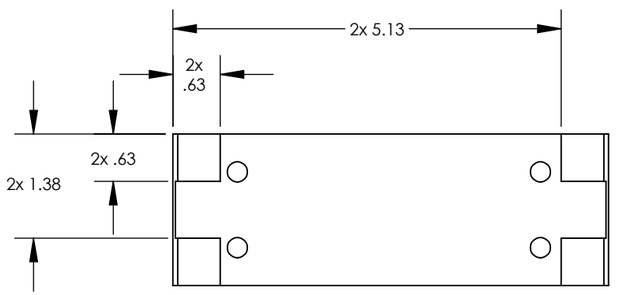




ISO VIEW







NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATLEY R.02 FOR SHEET METAL PARTS.
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 6061-T6 Al

FINISH 63 µinch

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO | **SUB-SYSTEM** PSL

NEXT ASSY D1600270

PART NAME aLIGO, PSL, PreMode Cleaner, KINEMATIC PEDESTAL (INPUT)

DESIGNER	E.SANCHEZ	01 FEB 2017
DRAFTER	E.SANCHEZ	15 FEB 2017
CHECKER	SEE DCC	SEE DCC
APPROVAL	SEE DCC	SEE DCC

SIZE B | **DWG. NO.** D1700065 | **REV.** v5

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

PART PDM VERSION: y-003
DWG PDM VERSION: y-004
D1700065 aLIGO, PSL, PreMode Cleaner, KINEMATIC PEDESTAL (INPUT)