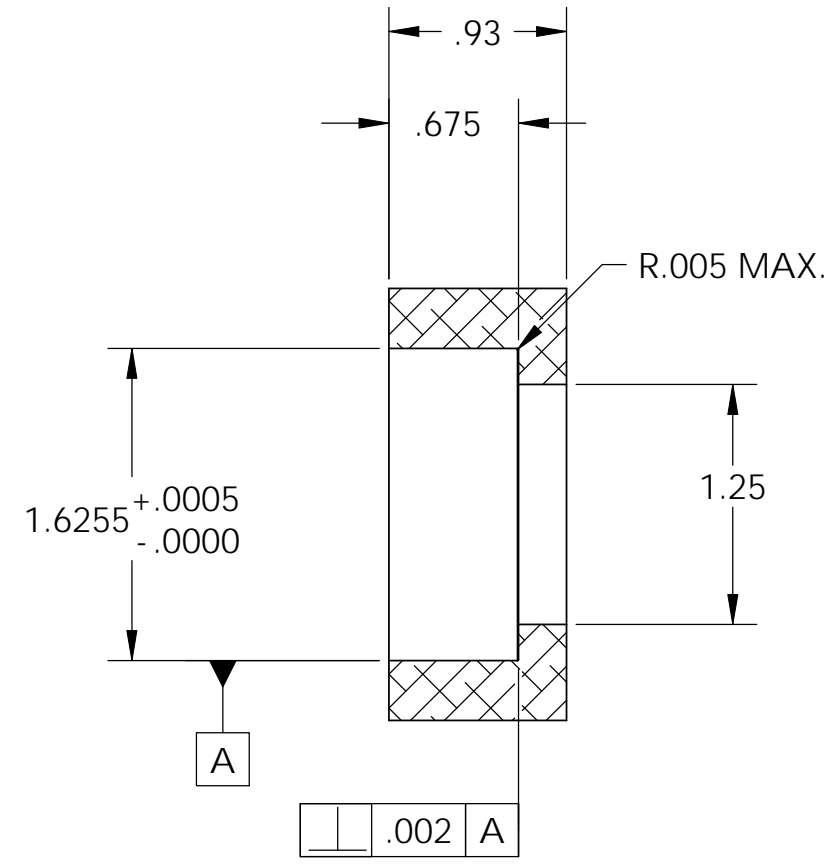
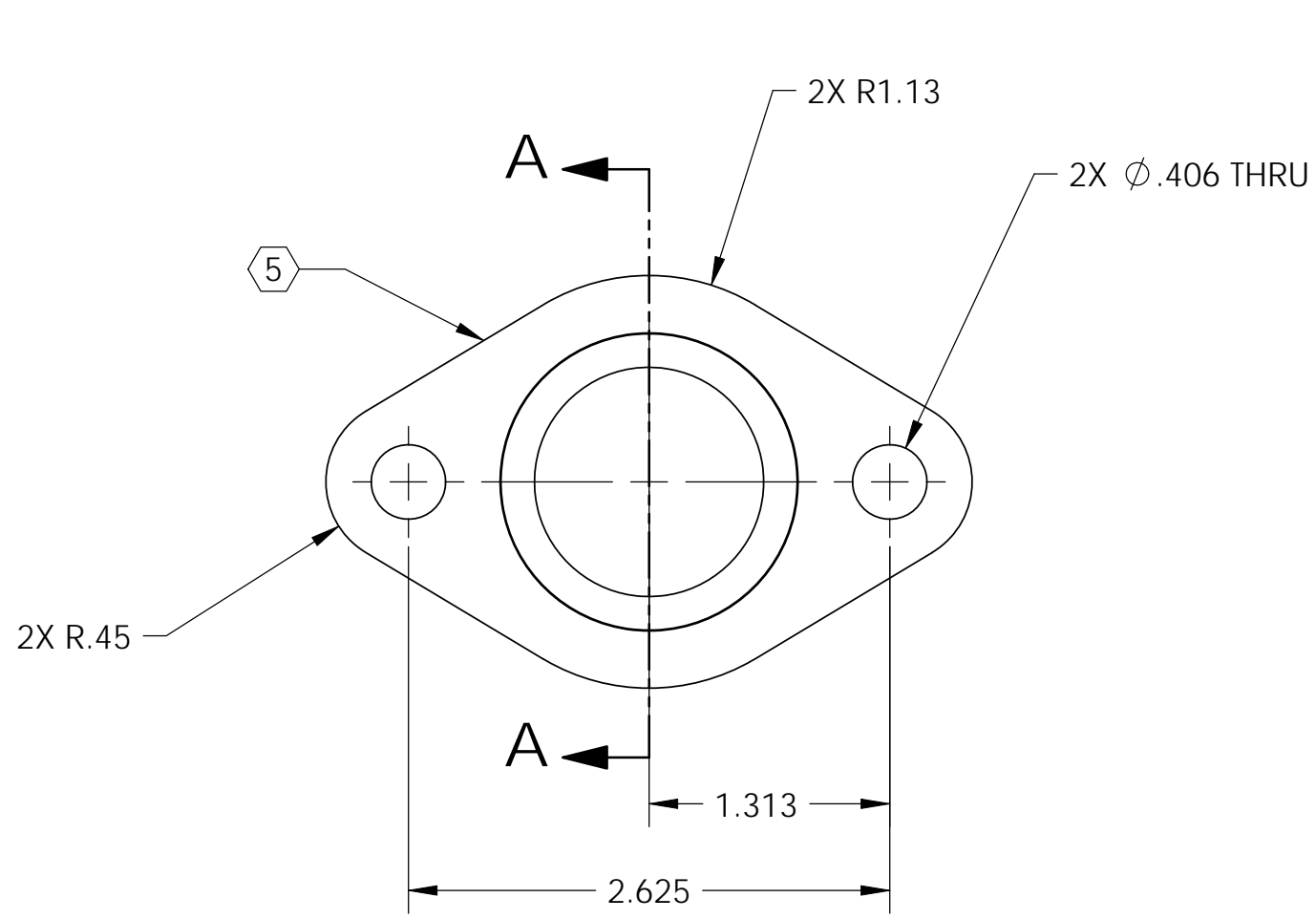


D0902187 Spring Preload Connection Block, Blade Puller Assy, Stage 1-2, aLIGO BSC ISI, PART PDM REV: X-010, DRAWING PDM REV: X-005

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, 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. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE: DXXXXXX-VV, TYPE-XX
 6. APPROXIMATE WEIGHT = 0.86 LB.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	19 Feb. 2010	E0900391	E1000025



SECTION A-A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME SPRING PRELOAD CONNECTION BLOCK, BLADE PULLER ASSY, STAGE 1-2, aLIGO BSC ISI							
DIMENSIONS ARE IN INCHES		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.		SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SEI	DESIGNER	C. RAMET	19 Feb. 2010	SIZE	DWG. NO.	REV.
TOLERANCES: .XX ± .015 .XXX ± .005		MATERIAL	304 SSSL	FINISH	63 μinch	NEXT ASSY	D0902454	DRAFTER	M.HILLARD	19 Feb. 2010	B	D0902187	v1
ANGULAR ± .5°						CHECKER		MATICHARD	19 Feb. 2010	SCALE: 1:1		PROJECTION:	SHEET 1 OF 1
						APPROVAL		K.MASON	19 Feb. 2010				