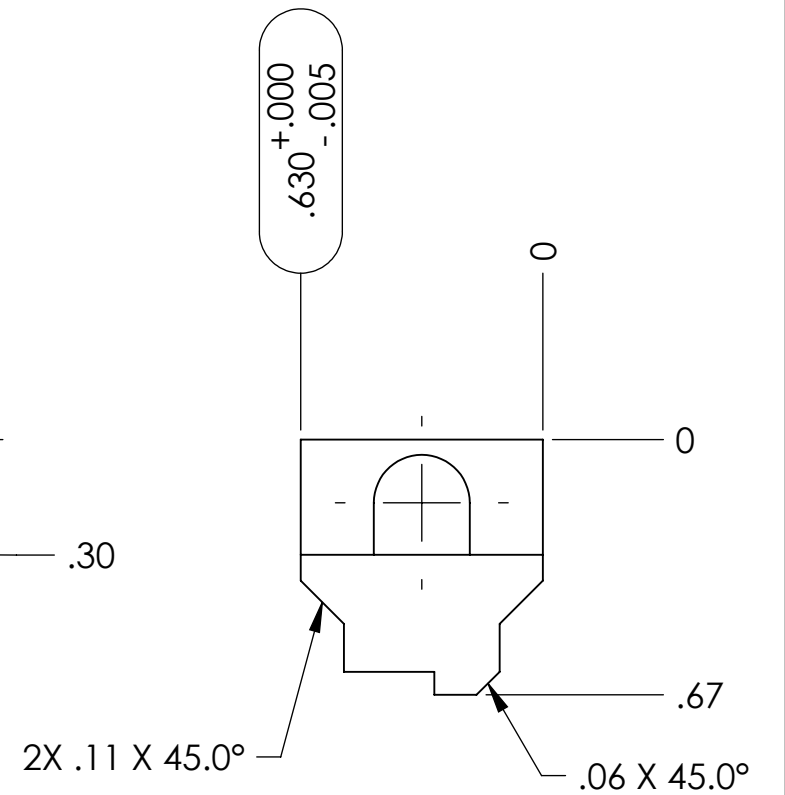
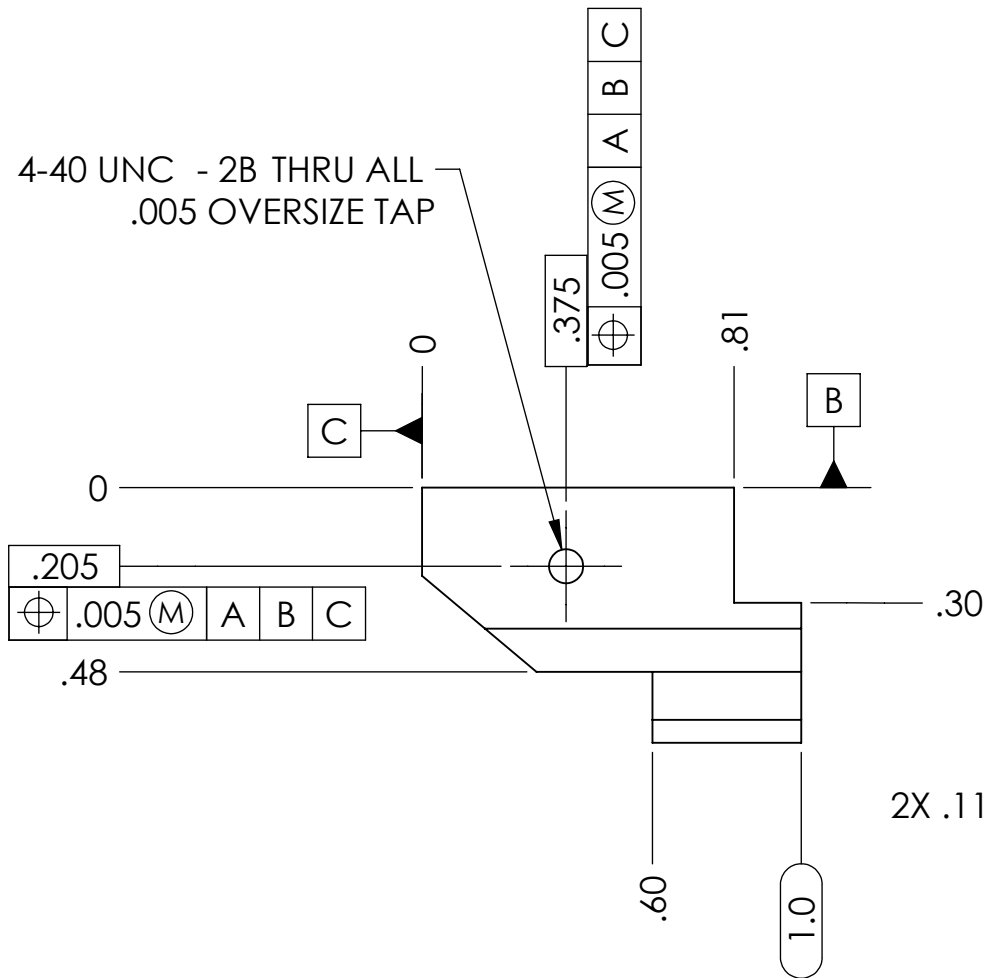
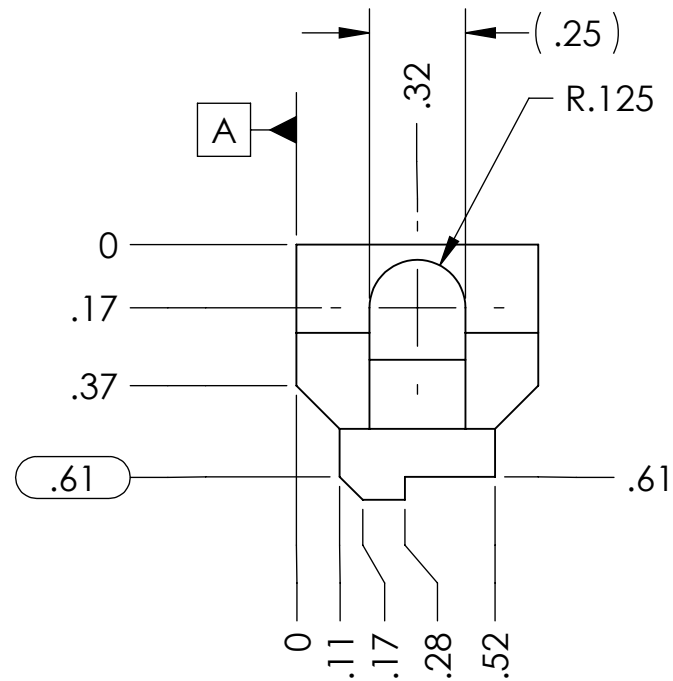
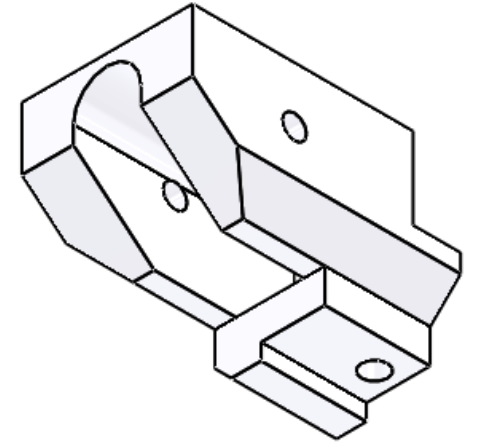
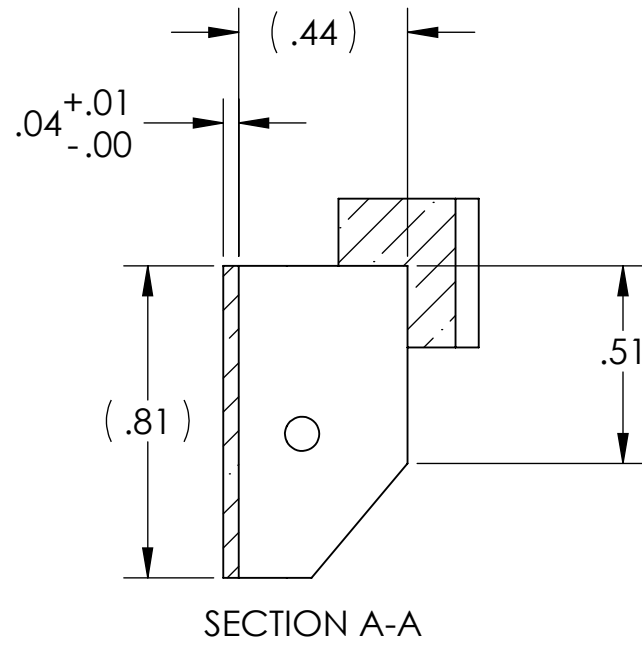
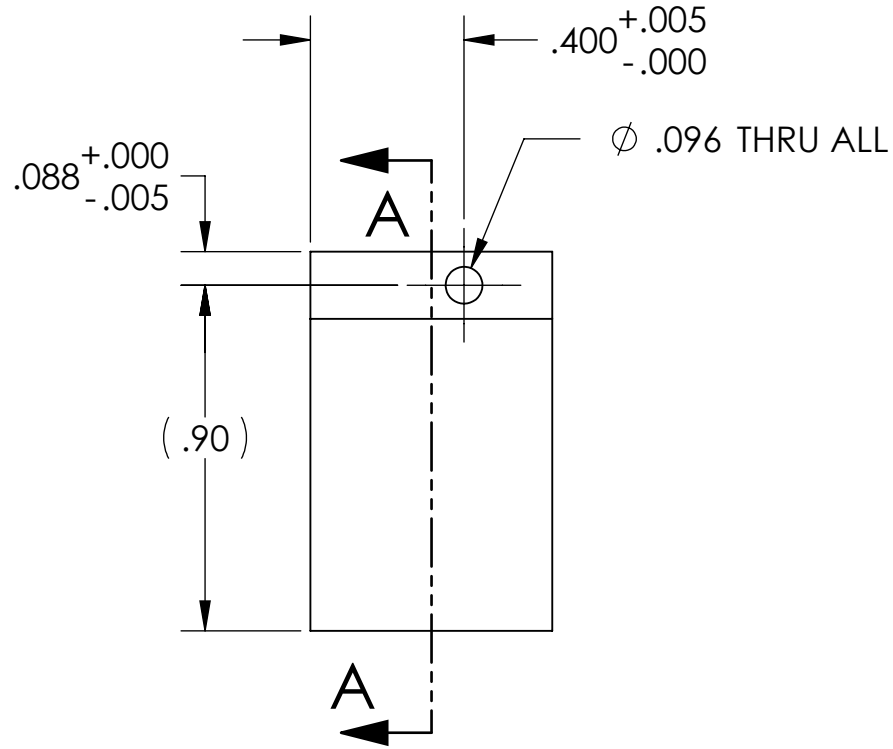


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY, IF PARTS ARE TOO SMALL TO SCRIBE. BAGGING AND TAGGING ALONE IS SUFFICIENT.
 EXAMPLE (PART): 001-v1
 EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD
 6. PART SHOULD BE THOROUGHLY CLEAN AND DECREASED.

REV.	DATE	DCN #	DRAWING TREE #
v1	04-AUG-2010	E1000291	E1000295-v1
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ± .01
 .XXX ± .005
 ANGULAR ± 0.1°

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: Macor Ceramic
 FINISH: 32 μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO
 SUB-SYSTEM: AOS

NEXT ASSY: D1001838, D1001859

PART NAME: RH ELEMENT CONNECTOR, LEFT

DESIGNER	M. JACOBSON	22 JUN 2010	SIZE	DWG. NO.	REV.
DRAFTER	A. COLE	7/27/2010	B	D1001819	v1
CHECKER	C. TORRIE	7/27/2010	SCALE:	2:1	PROJECTION:
APPROVAL	P. WILLEMS	7/27/2010	SHEET 1 OF 1		