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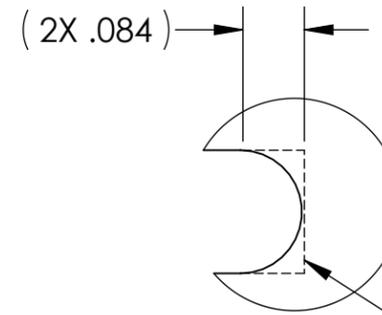
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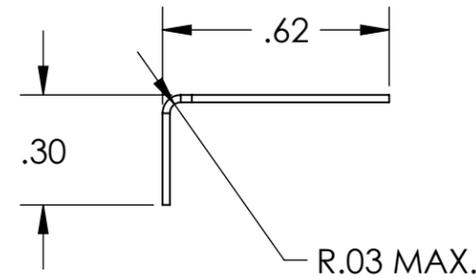
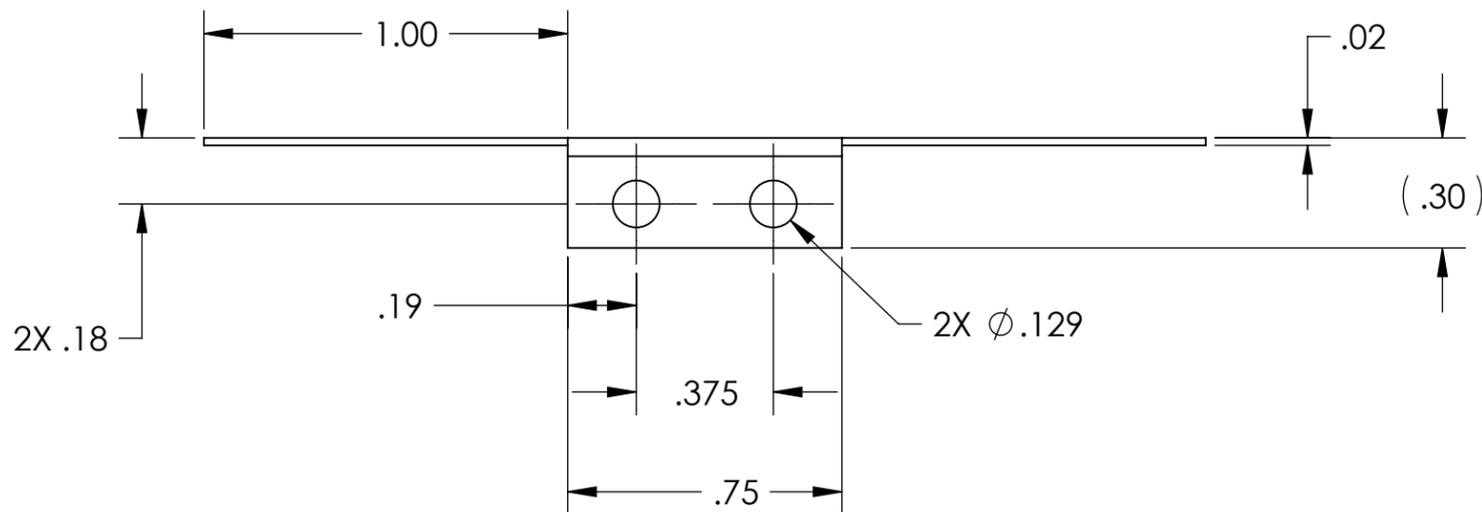
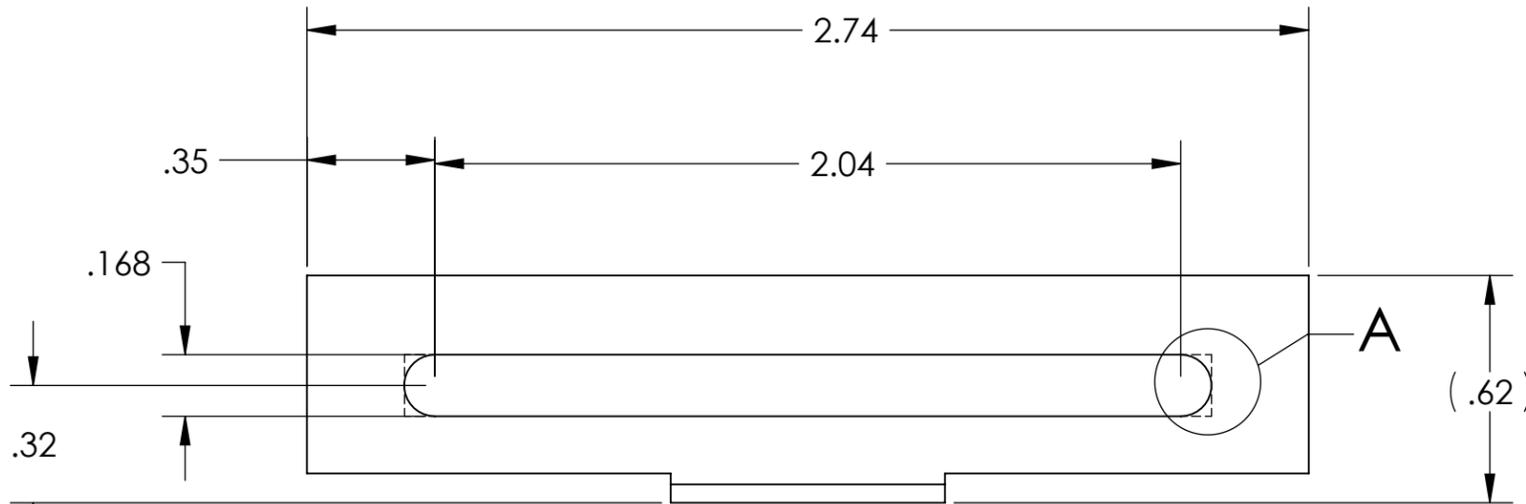
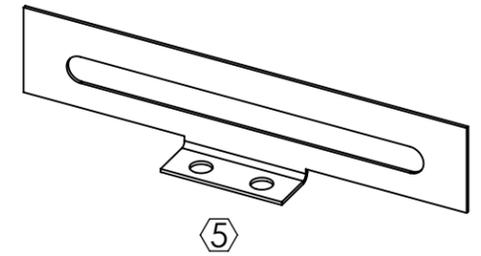
- NOTES CONTINUED:
- 5 BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT. EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD
 - 6 APPROXIMATE WEIGHT = .01 LB [3G]
 - 7 ALL PARTS TO BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 - 8 ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NOT WELD REPAIRS OR PLUGS UNLESS APPROVED IN ADVANCE IN WRITING BY LIGO, REFER TO LIGO-E0900364.
 - 9 NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. IN GENERAL WELD REPAIRS AND PRESS FIT INSERT REPAIRS ARE NEVER ACCEPTABLE; THE MATERIAL SHOULD BE MADE WITH VIRGIN MATERIAL. SPECIAL CIRCUMSTANCES CAN BE REVIEWED IF / WHEN BROUGHT TO THE ATTENTION OF LIGO CONTRACTING OFFICER'S REPRESENTATIVE (COTR) THROUGH A MATERIAL REVIEW BOARD (MRB) PROCESS, REFER TO LIGO-E0900364.
 - 10 MCMASTER CARR# 9011K92, ASTM 304 SHIM STOCK .020 X 8" X 12", FULL HARD, FROM TRINITY BRAND INDUSTRIES.
 - 11 ELECTROPOLISH TO REMOVE .0005 - .001 PER SURFACE

REV.	DATE	DCN #	DRAWING TREE #
v1	09 APR 2012	E1200317	-
-	-	-	-
-	-	-	-



DETAIL A
SCALE 4 : 1

2X REF: SQUARE END
OPTIONAL



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 1.0°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005 - .015.
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 10 FINISH 63 μinch Ra 11

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCED LIGO		aLIGO TMS FOCUS SLIDE LOCK	
DESIGNER	K. MAILAND	09 APR 2012	SIZE DWG. NO.
DRAFTER	E. SANCHEZ	09 APR 2012	B
CHECKER	SEE DCC	SEE DCC	D1200579
APPROVAL	SEE DCC	SEE DCC	REV. v1
NEXT ASSY		SCALE: 2:1	PROJECTION:
D1102365		SHEET 1 OF 1	

D1200579 aLIGO TMS Focus Slide Lock, PART PDM REV: X-000, DRAWING PDM REV: X-001

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