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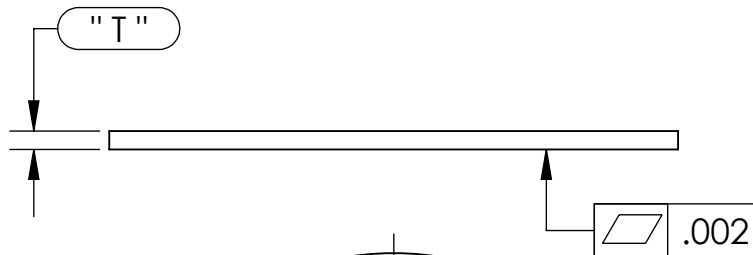
NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE, LASER MARK 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

TYPE	DIM "T"
-01	.069
-02	.084
-03	.096

REV.	DATE	DCN #	DRAWING TREE #
v2	22 AUG 2011	E1100655-v1	E1100656-v1
v3	01 NOV 2013	E1300826-v1	E1200248-v2
-	-	-	-

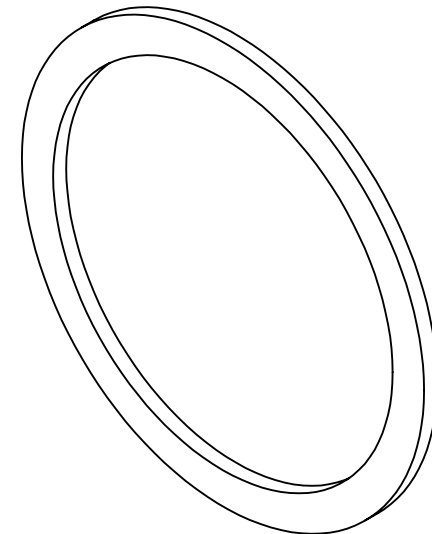
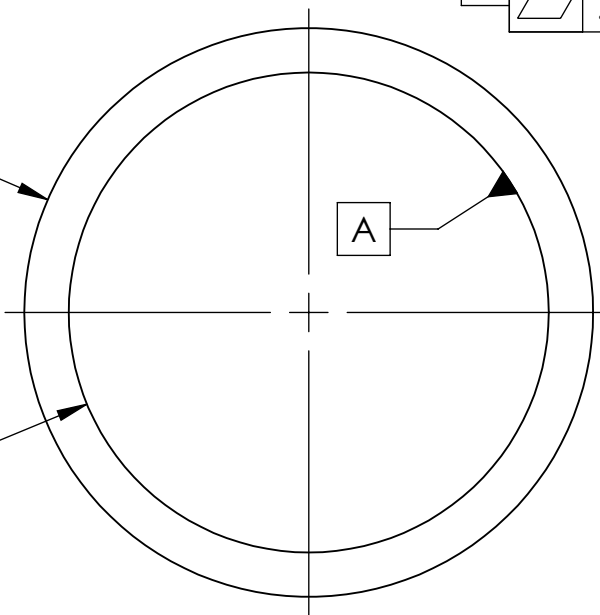
- 6. MACHINE ALL SURFACES. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
- 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.



$\varnothing 2.963^{+.000}_{-.004}$

$\varnothing .002$ A

$\varnothing 2.500^{+.004}_{-.000}$



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± .01
 .XXX ± .002

ANGULAR ± 1.0°

- 1. INTERPRET DRAWING PER ASME Y14.5-1994.
- 2. REMOVE ALL SHARP EDGES. ROUND ALL EDGES APPROXIMATELY R.002
- 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 Polyetheretherketone (PEEK) FINISH N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM AOS
 NEXT ASSY D1101627

PART NAME			WASHER, CLAMP RING	
DESIGNER	M. JACOBSON	31 OCT 2013	SIZE	DWG. NO.
DRAFTER	M. JACOBSON	31 NOV 2013	A	D1100495
CHECKER	D. COYNE	01 NOV 2013	SCALE: 1:1	PROJECTION:
APPROVAL	J. WORDEN	01 NOV 2013	SHEET 1 OF 1	REV. v3

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