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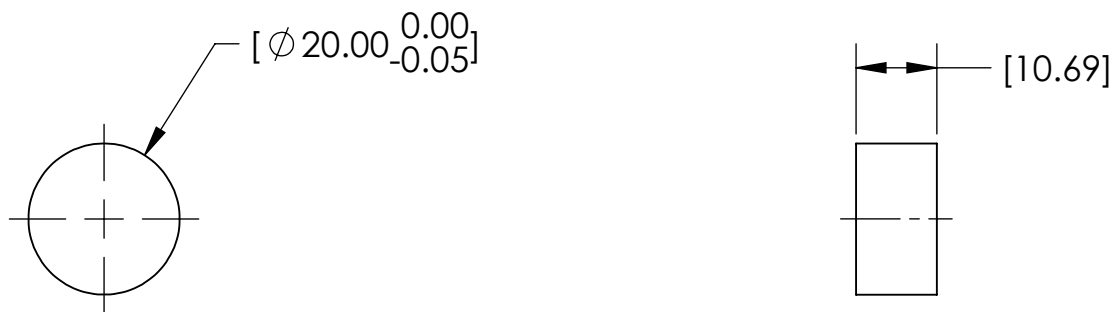
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NOTES CONTINUED:

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

6. SEE E1100122 FOR COMPLETE DIMENSIONAL AND MATERIAL REQUIREMENTS.

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-



D1101683_ALIGO_IO_L1_FR_QUARTZ, PART PDM REV: X-003, DRAWING PDM REV: X-000

D

D

C

C

B

B

A

A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN MILLIMETERS
 TOLERANCES:
 .XX ±
 .XXX ±
 ANGULAR ± °

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY 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 QUARTZ FINISH µinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM 100

NEXT ASSY

PART NAME			FR QUARTZ		REV.
DESIGNER	L.WILLIAMS	14 AUG 2013	SIZE	DWG. NO.	v1
DRAFTER	L.WILLIAMS	14 AUG 2013	B	D1101683	
CHECKER			SCALE:	1:1	
APPROVAL			PROJECTION:		SHEET 1 OF 1

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