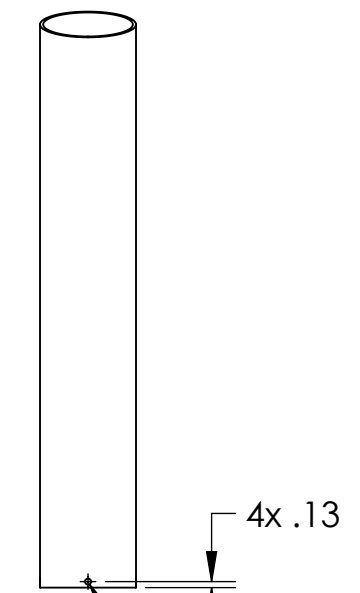
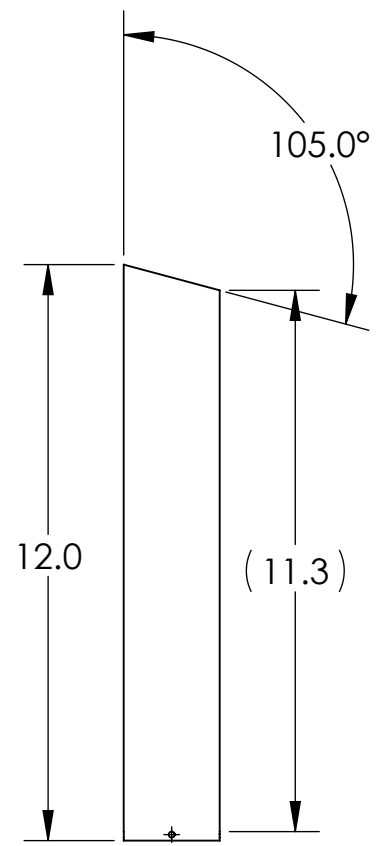
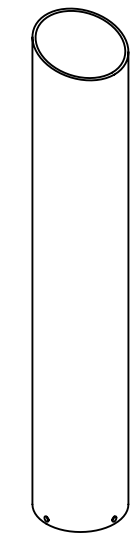
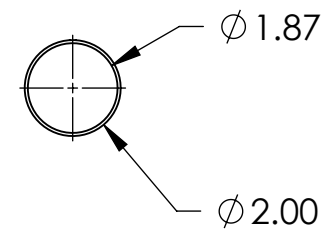


D1300965 TUBE, BEAMDUMP, HAM6, aLIGO, PART PDM REV: X-000, DRAWING PDM REV: X-000

- 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-VY, TYPE-XX, S/N XXX
 6. APPROXIMATE WEIGHT = 1.50 LB.
 7. EXTRUDED FINISH OK.
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364, EXCEPT AS NOTED IN 7. ABOVE.
 9. COAT ALL SURFACES WITH PURE GOLD COAT PER MIL-G-45204 TYPE III, CLASS 1. (SURFACE AREA=143.45 in²)

REV.	DATE	DCN #	DRAWING TREE #
v1	1 NOV 2013	E1300835-x0	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN		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.		ADVANCED LIGO		TUBE, BEAMDUMP, HAM6, aLIGO	
TOLERANCES: .XX ± .01 .XXX ± .005		MATERIAL OFE COPPER PER C10100		SUB-SYSTEM ISC		DESIGNER SBARNUM 13 Jun 2013	
ANGULAR ±1°		FINISH 63 μinch		NEXT ASSY D1300548		DRAFTER J.LEWIS 25 OCT 2013	
						CHECKER SEE DCN	
						APPROVAL SEE DCN	
						SIZE DWG. NO. B D1300965	
						REV. v1	
						SCALE: 1:4 PROJECTION: SHEET 1 OF 1	