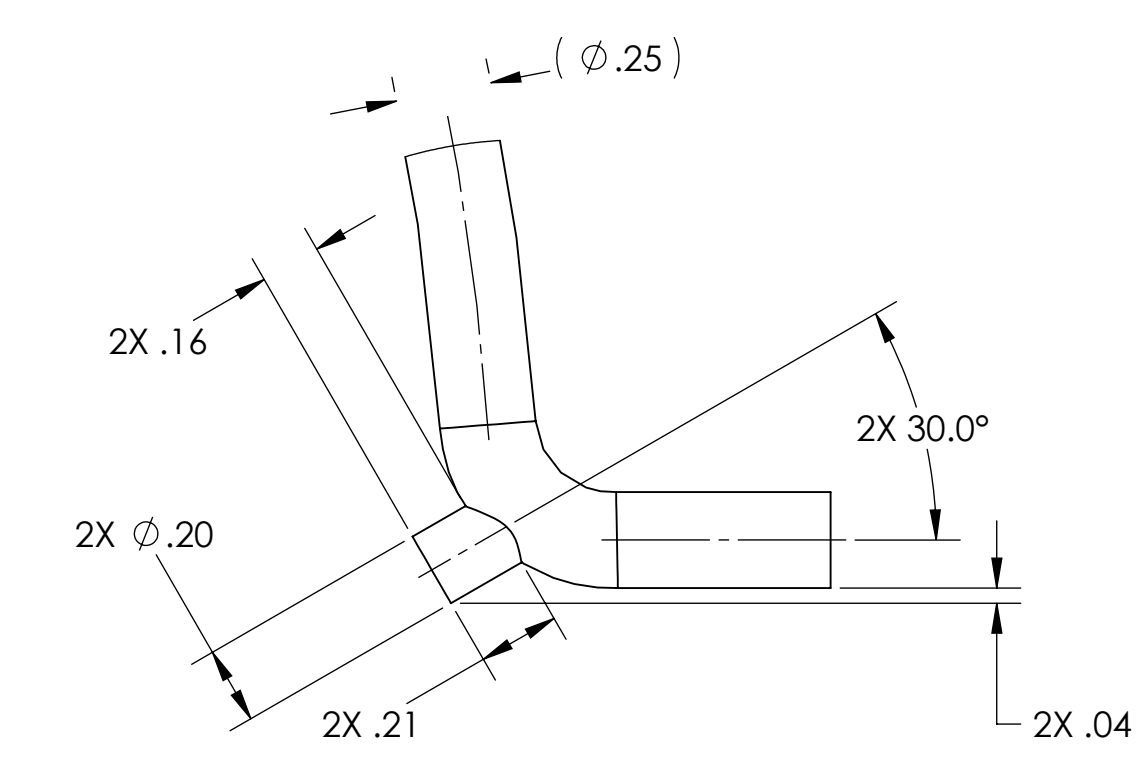
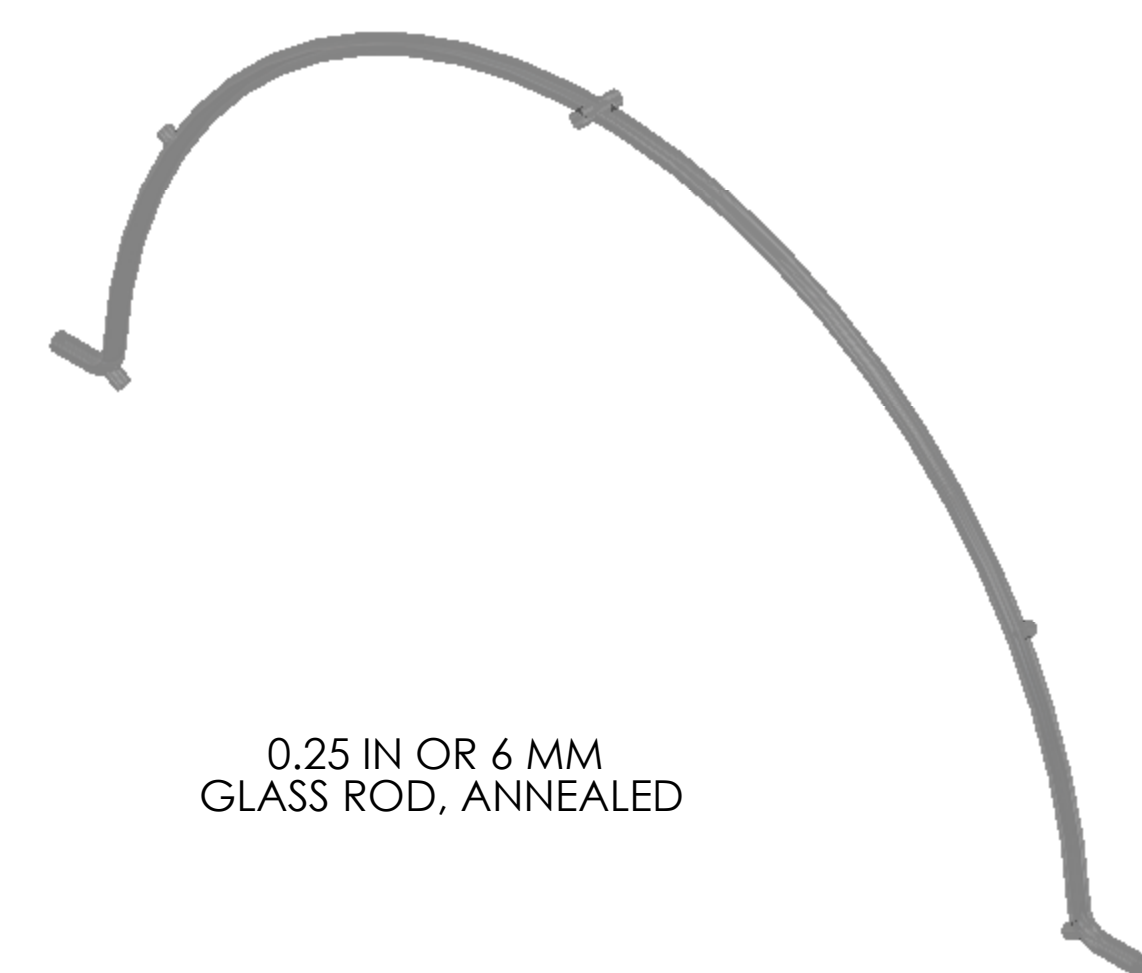
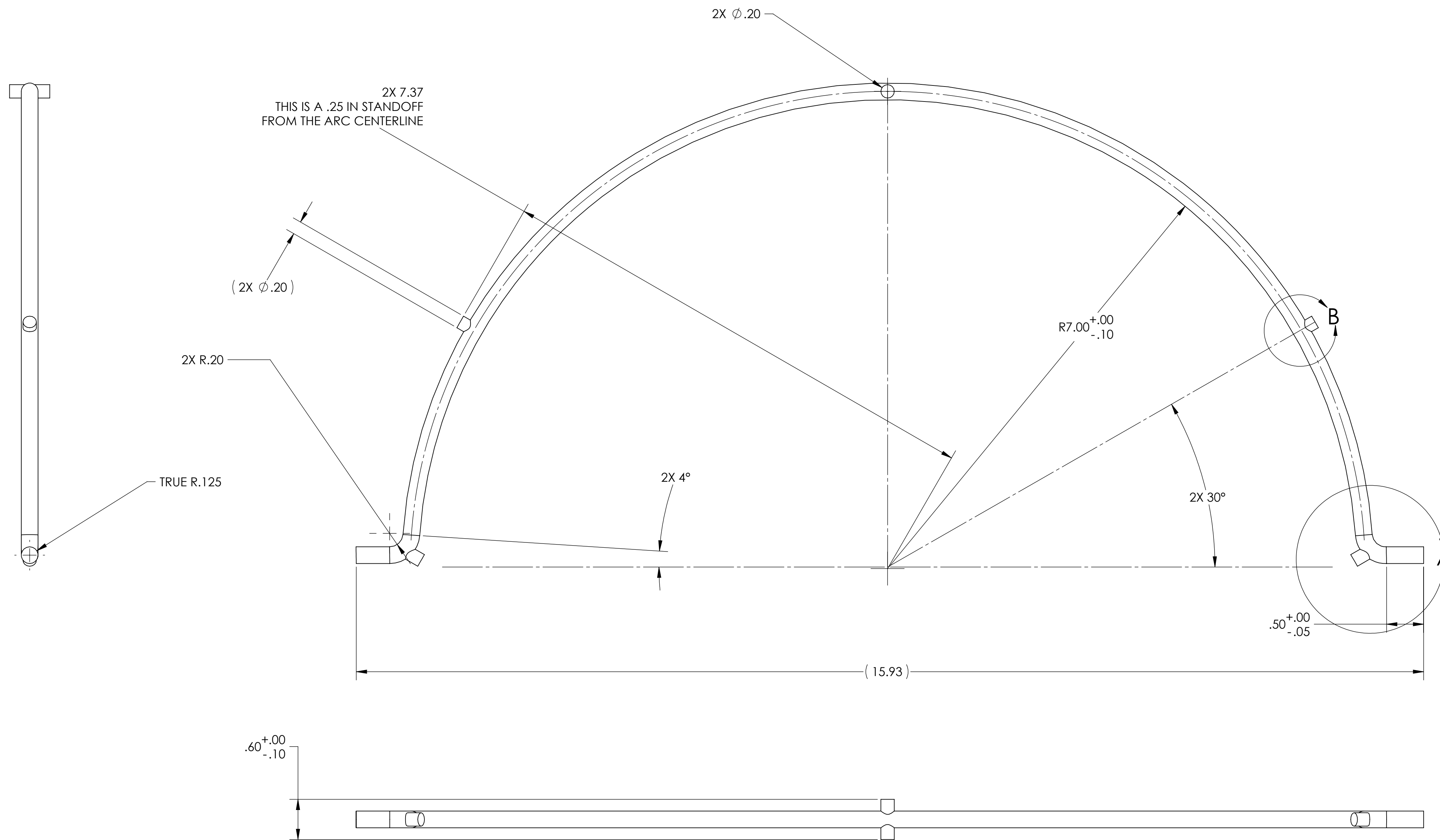
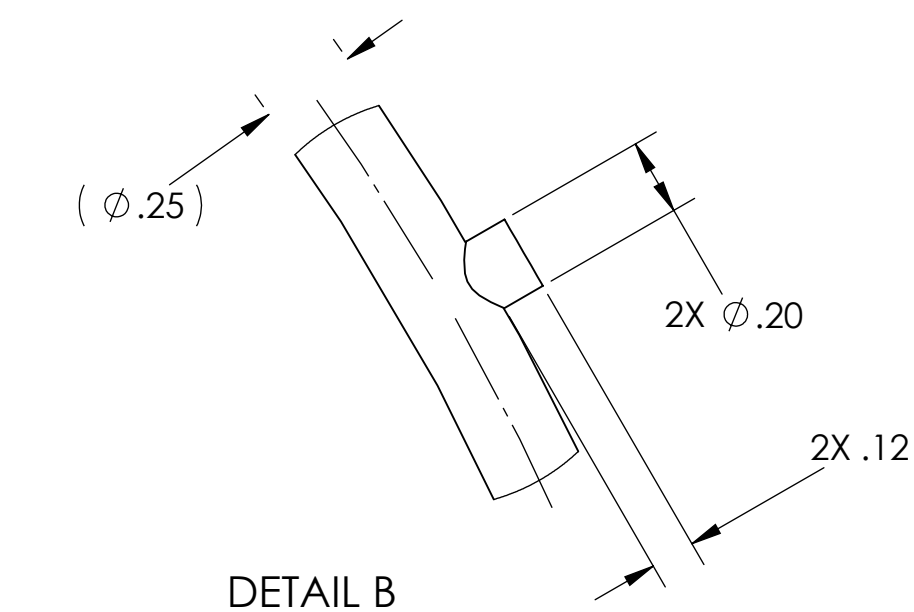


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR 'TYPE' (IF 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

REV.	DATE	DCN #	DRAWING TREE #
v2	04-AUG-2010	E10000291	E1000295-v1



DETAIL A
SCALE 2 : 1



DETAIL B
SCALE 2 : 1

DIMENSIONS ARE IN INCHES [MM]		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME						
TOLERANCES: .XX ± .01 .XXX ± .005		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		RING HEATER GLASS ROD INSULATOR				
ANGULAR ± 0.5°		MATERIAL Glass		FINISH N/A μinch		NEXT ASSY D1001838		DESIGNER M. JACOBSON	21 JUL 2010	SIZE D	DWG. NO. D1000682	REV. v2
								CHECKER P. WILLEMS	25-MAR-2010	SCALE: 1:4	PROJECTION:	SHEET 1 OF 1
								APPROVAL P. WILLEMS	26-JUL-2010			

D1000682_RING HEATER GLASS ROD INSULATOR_P&R1 FDM REV: X-012_DRAWING PDM REV: X-006