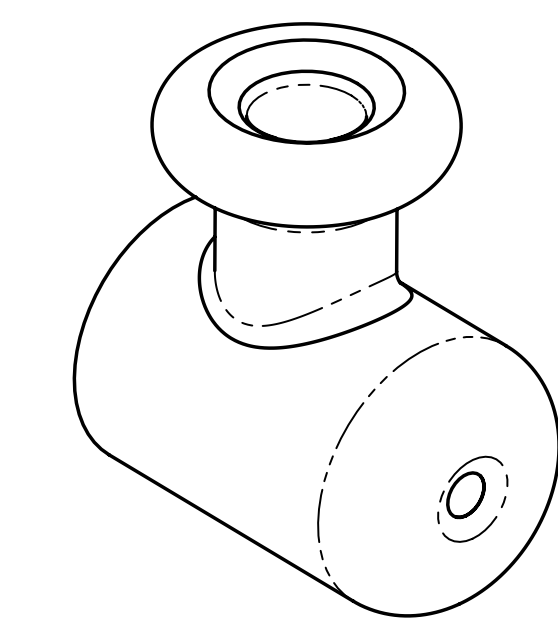


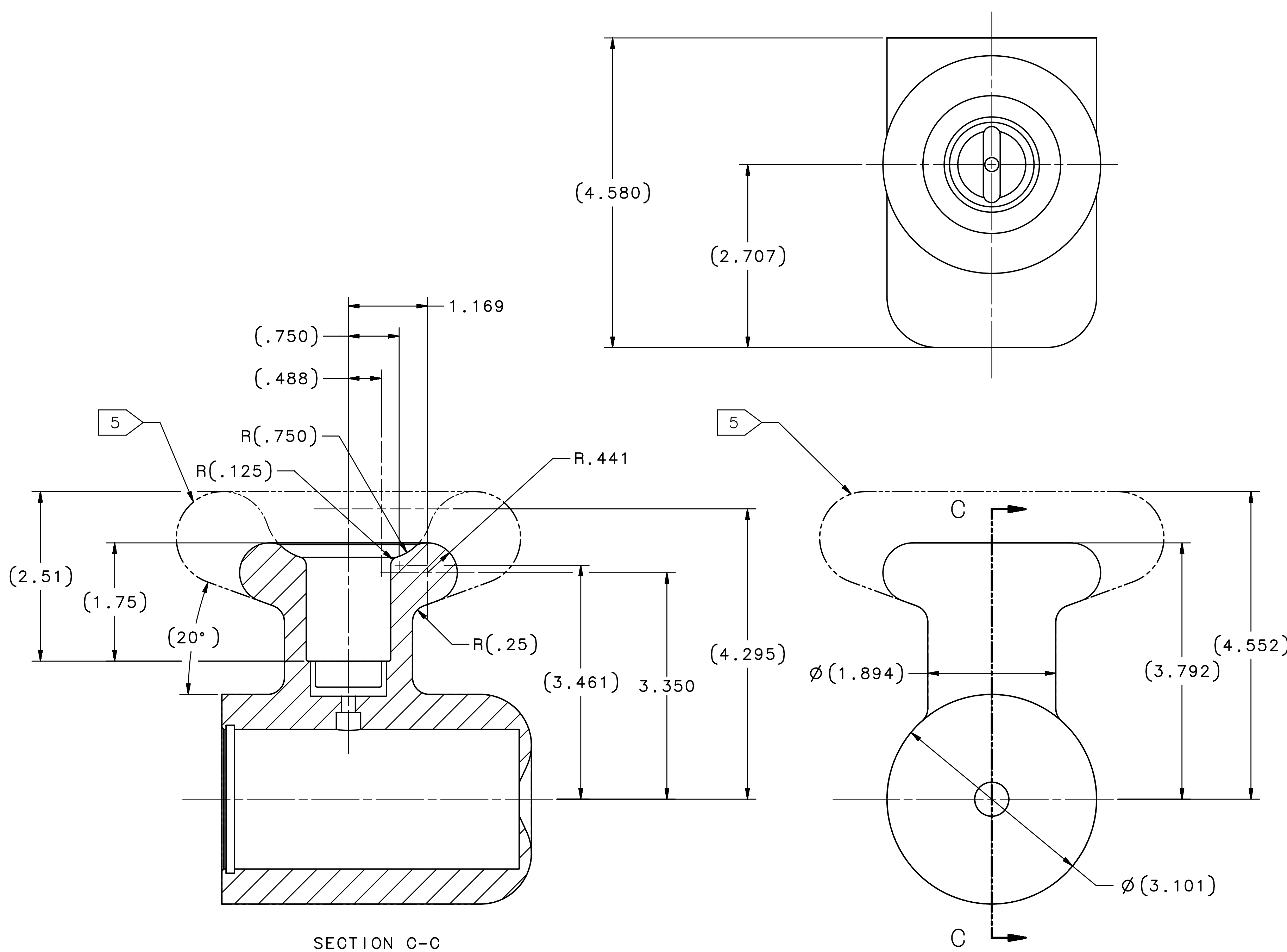
REVISION HISTORY		
ZONE	REV	DESCRIPTION
		DATE/REVISER



ISO VIEW
SCALE 1:2

NOTES:

- USE THE FOLLOWING JLAB SPECIFICATIONS
FABRICATION OF ULTRA HIGH VACUUM EQUIPMENT: #22631-S-001
CLEANING AND HANDLING OF U.H.V COMPONENTS: #22632-S-001
- ALL EXTERIOR SURFACES SHALL BE MACHINED TO 16 FINISH.
- ALL INTERIOR SURFACES SHALL BE MACHINED TO 63 FINISH.
- AFTER FINAL MACHINING, ELECTROPOLISH ITEM, DIAMOND PASTE POLISH AND THEN HIGH PRESSURE RINSE.
- SHAPE OF EXISTING TOP PORTION.
- RE-MACHINE EXTERIOR TOP PORTION OF ELECTRODE ONLY. CARE MUST BE TAKEN NOT TO DAMAGE INTERNALS OR EXISTING LOWER PORTION OF ELECTRODE.
- CAREFULLY BLEND EXISTING REMAINING EXTERIOR WITH NEW PROFILE.



SECTION C-C

DIM & TOL PER ASME Y14.5 2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS DECIMAL ANGLES $\pm 1/8$.X $\pm .1$ $\pm .50^\circ$.XX $\pm .01$.XXX $\pm .003$	MATERIAL MODIFICATION JL0045108 ASTM A240 316L STAINLESS STEEL	United States Department of Energy Newport News Virginia
	FINISH SEE NOTE MACHINE SURFACES DEBURR & BREAK ALL SHARP EDGES	UNLESS OTHERWISE NOTED
THIRD ANGLE PROJECTION 	DO NOT SCALE DRAWING DRAWN J. ARMSTRONG DATE 17OCT18	SIZE DWG. NO. D JL0069689 SCALE 1:1 USED ON ASSY NO. N/A SHEET 1 OF 1