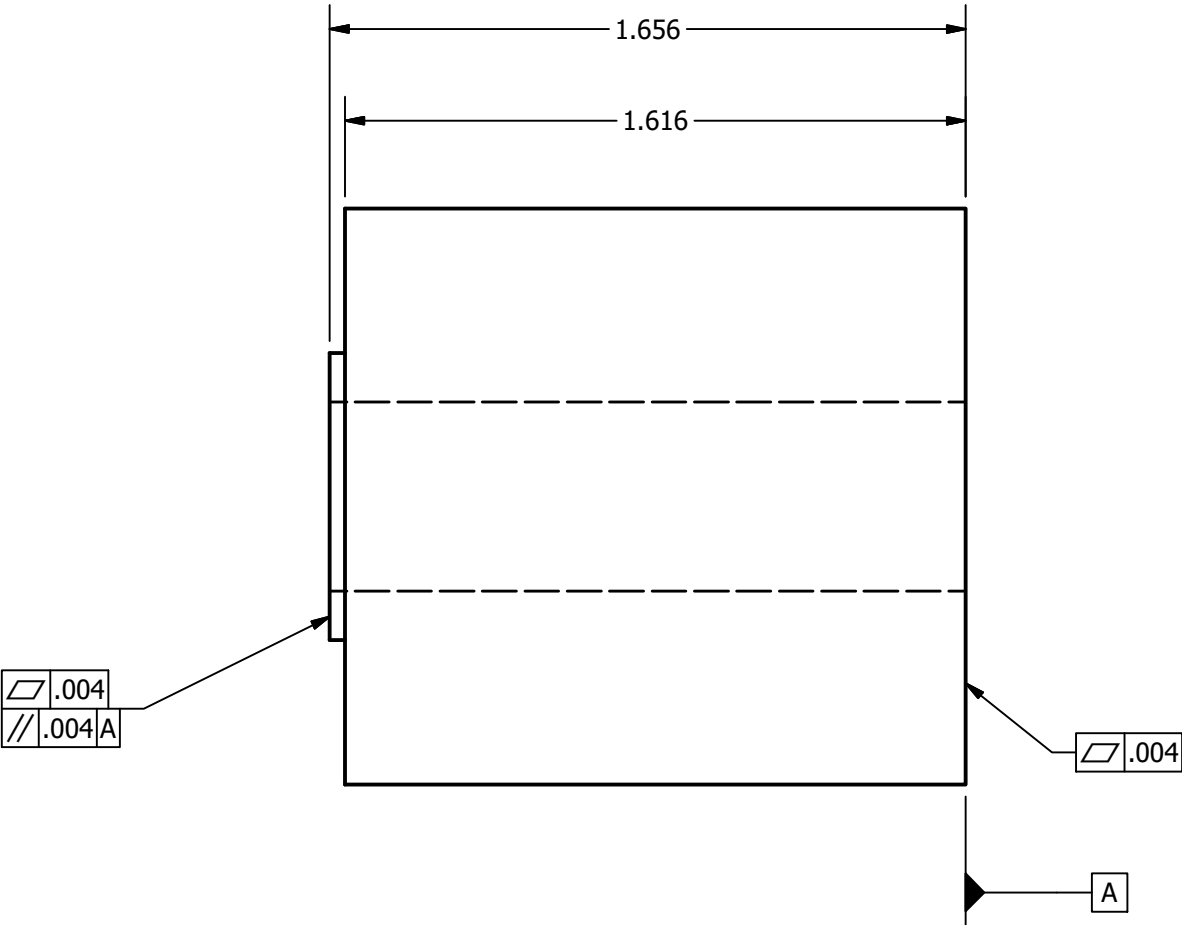
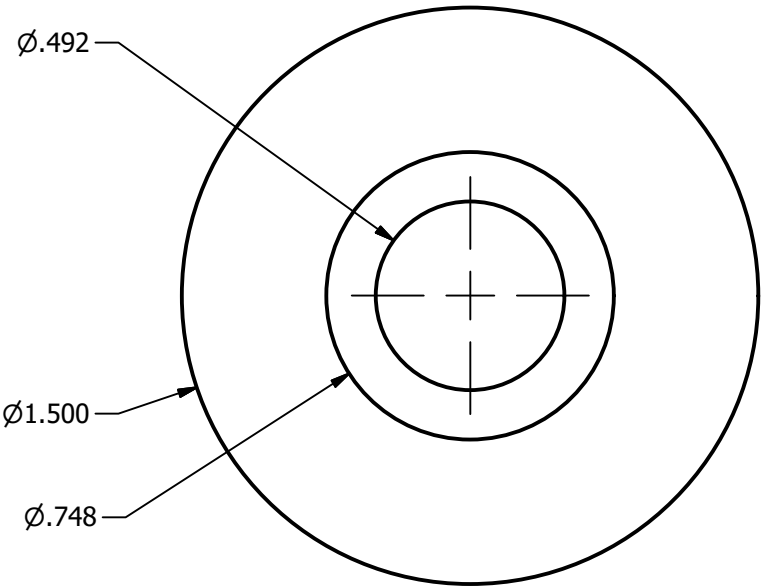
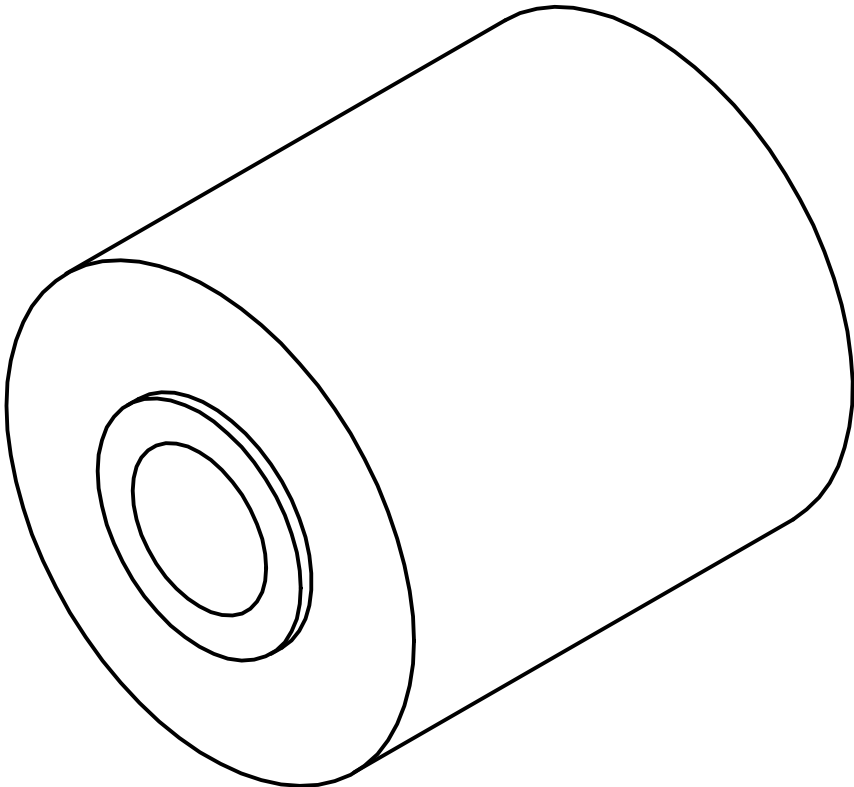


- GENERAL NOTES:
1. MATERIAL: **ALUMINUM, 6061-T651**
  2. SPECIAL FINISH: **NONE**
  3. SURFACE ROUGHNESS (UNLESS SPECIFIED OTHERWISE): **64 Ra** (AVERAGE MICRO-INCHES)
  4. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994
  5. DEBURR AND BREAK ALL SHARP EDGES, MAX 0.010" (UNLESS SPECIFIED OTHERWISE)
  6. PARTS ARE TO BE CLEAN AND FREE OF OIL, GREASE, AND OTHER CONTAMINANTS
  7. DIMENSIONS INCLUDE ANODIZING, ELECTROPLATING, AND CHEMICALLY APPLIED FINISHES IF APPLICABLE

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	-	INITIAL RELEASE	9/26/2019	HHMI\\arnoldj



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(UNLESS SPECIFIED OTHERWISE)  
PRIMARY UNITS: INCHES  
[SECONDARY UNITS]: MILLIMETERS  
PRIMARY TOLERANCES:  
X.X ± 0.020  
X.XX ± 0.010  
X.XXX ± 0.005  
X.XXXX ± 0.0005  
ANGULAR ± 0.5 DEG  
- DO NOT SCALE DRAWING -  
THIRD ANGLE PROJECTION:

 Howard Hughes Medical Institute

 **janelia**  
Research Campus

VP SPACER LOWER CYL.ipt

SIZE	PART NUMBER	REV	SHEET
C	J008110	-	1 OF 1