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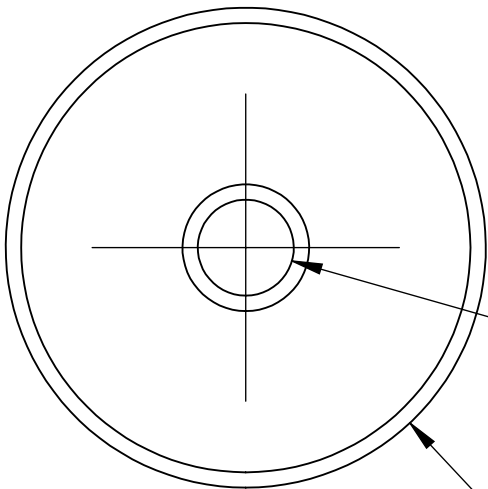
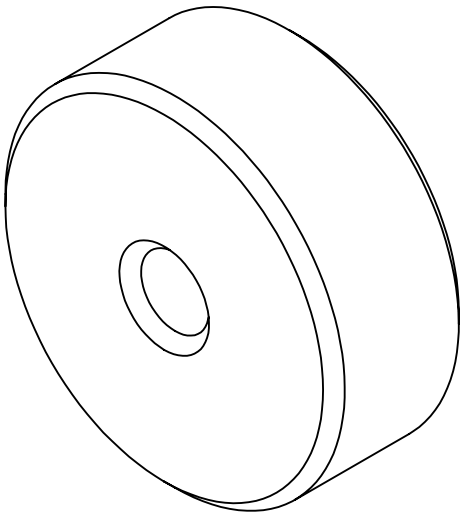
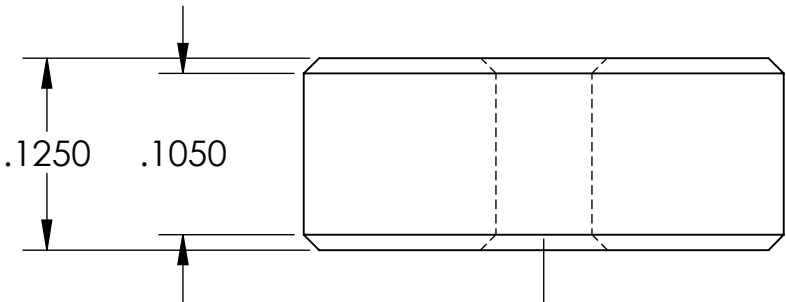
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NOTES

1. APPROXIMATE WEIGHT = 0.2g.
2. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
REFER TO LIGO SPECIFICATION E0900364
3. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH  
LIGO SPECIFICATION E0900364
4. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY.

5 MATERIAL: VICTREX GRADE TDS-450G.

REV.	DATE	DCN #	DRAWING TREE #
v1	05 Jun 2024	-	-
-	-	-	-
-	-	-	-



Ø.0625

Ø.3125

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:

.XX ± .05  
.XXX ± .005

ANGULAR ± 1°

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

Polyetheretherketone (PEEK) 5

FINISH

μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

SUB-SYSTEM

HRUF

NEXT ASSY

D2300003

PART NAME

HRUF Shutter Flag Bottom Washer

DESIGNER

D Schaetzel

DRAFTER

D Schaetzel

CHECKER

APPROVAL

SIZE

A

DWG. NO.

D2400162

REV.

v1

SCALE: 8:1

PROJECTION:



SHEET 1 OF 1

PART PDM VERSION:

4

DWG PDM VERSION:

D2400162-v1 HRUF Magnet Base Washer

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