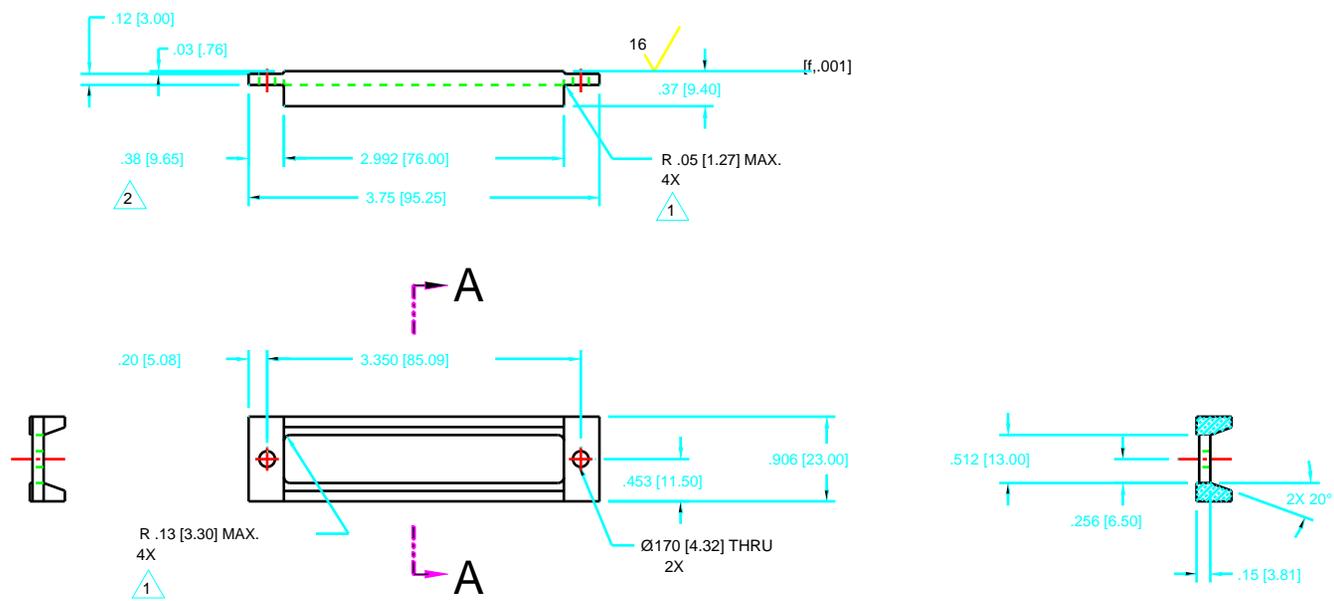


4 3 2 1



SECTION A-A

NOTES:

- 1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
- 2. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
- 3. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.

SY#	CHANGE DESCRIPTION	BY	CHKD	DATE
2	DIMENSION .38 WAS .40	PJE	CB	08/94
1	ADDED DIMS.: R .13 MAX., R .05 MAX.	PJE	CB	05/94

ITEM	BYG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ANGLES .1 .030 [762] .25 .01 .010 [254] .005 .005 [127]		LOG NUMBER A1842902	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
DESIGNED BY P. ENGELBRECHT	DATE 12/93	CHIEF DESIGN ENGINEER D. SHU	DATE 03/94	TITLE ADVANCED PHOTON SOURCE F1-APS ID BEAMLINE FILTER FILTER ASSEMBLY FILTER CLAMP - A
CHECKED BY C. BRITE	DATE 01/94	OP LEADER T.M. KUZAY	DATE 03/94	
DESIGNER P. ENGELBRECHT	DATE 12/93	PROJECT MGR.		
RESPONSIBLE ENGINEER C. BRITE	DATE 02/94	APPROVE/RELEASED		
MATERIAL OFHC PER ANL SPEC. #B 170			SCALE 1:1	SHEET 1 of 1
			SIZE C	DRAWING NUMBER P4102010107-320002-02

4 3 2 1