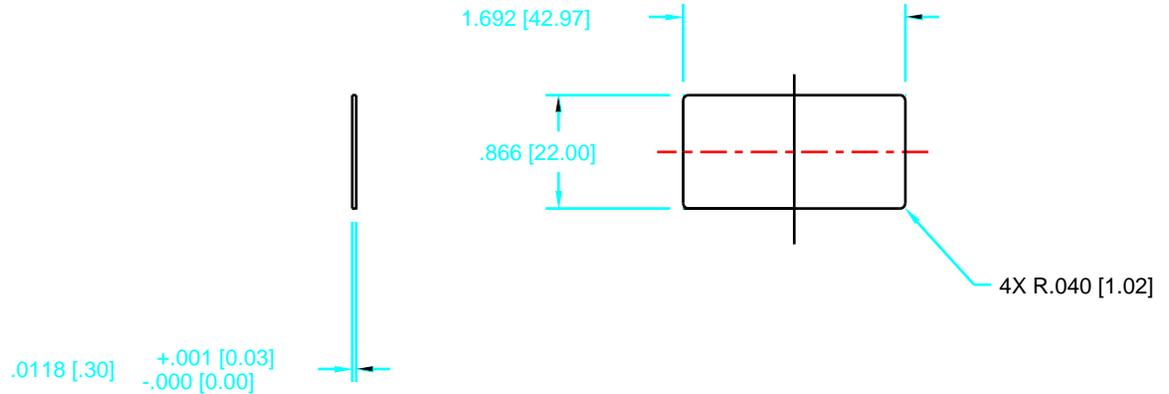


(B)

PLOT SCALE: 1=1

DWG. SCALE: 1

A1980600



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
A) CIMCOOL 5 STAR 49
B) TRIM SOL
2. KEEP THE PART CLEAN, AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
3. DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		THIS DRAWING IS THE PROPERTY OF		
TOLERANCES DECIMALS ANGULAR .X - .03 [.7620] - .25 .XX - .01 [0.25] .XXX - .005 [0.127]		 ARGONNE NATIONAL LABORATORY UNIVERSITY OF CHICAGO		
SURFACE ROUGHNESS 125 ✓		ADVANCED PHOTON SOURCE		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		W1-91 I.D. FRONT END COMMISSIONING FILTER FOIL		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1				
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5				
DO NOT SCALE DRAWING				
LOG NUMBER A1980600		DRAWN BY MUSCIA		
DATE 8/4/94		CHIEF DESIGN ENGINEER D. SHU		
CHECKED BY J. WOTHE		DATE 9/25/94		
DESIGNER MUSCIA		GP LEADER T. M. KUZAY		
RESPONSIBLE ENGINEER D. SHU		PROJECT MGR. 9/28/94		
MATERIAL GRAPHITE		APPROVED/RELEASED		
SCALE 1:1		TITLE ADVANCED PHOTON SOURCE		
SHEET 1 of 1		SIZE B		
DRAWING NUMBER P4102010109-910003-00				

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				