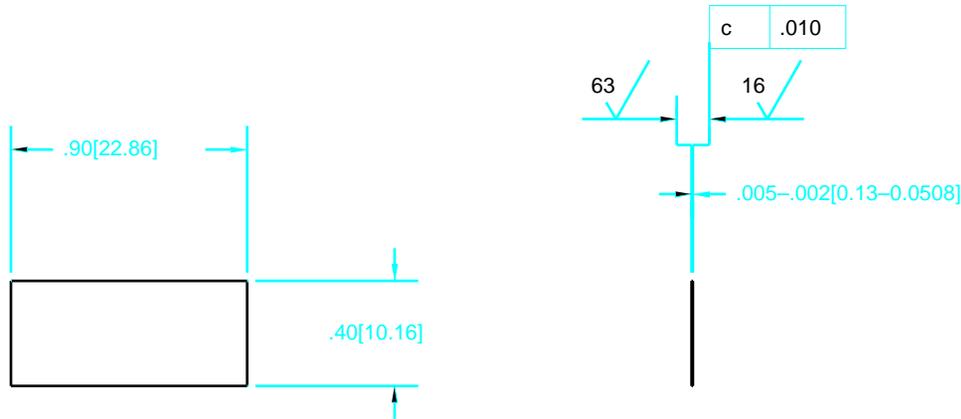


(B)

PLOT SCALE: 1=1

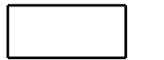
DWG. SCALE: 1



2X ACTUAL SIZE
(FOR CLARITY)

NOTES:

1. MATERIAL: WHITE OR GRAY SYNTHETIC DIAMOND IS TO HAVE CERTIFIED THERMAL CONDUCTIVITY >
2. ALL DIMENSIONS ARE -.01 [.254], EXCEPT .005 -.002 [.127 -.0508].
3. THE LASER CUT BLADE IS TO BE FREE OF SURFACE OR MATERIAL BLEMISHES, CRACKS, OR OTHER SUCH DEFECTS
4. SURFACE FLATNESS MAY BE MEASURED WITH CLAMPING THE HALF OF THE BLADE BY A PAIR OF FLAT BLOCKS.
5. ALL DIMENSIONS IN [] ARE MILLIMETERS AND FOR REFERENCE ONLY.



ACTUAL SIZE

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER A2573400	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
TOLERANCES DECIMALS ANGULAR .X - .03 - .25 .XX - .01 .XXX - .005		ARGONNE NATIONAL LABORATORY TITLE ADVANCED PHOTON SOURCE		
SURFACE ROUGHNESS 125 ✓		DRAWN BY corcuera DATE 11/18/96 CHECKED BY J. CHANG DATE 2/18/97 DESIGNER CHANG/CORCUERA DATE 2/18/96 RESPONSIBLE ENGINEER J. CHANG DATE 2/18/97	CHIEF DESIGN ENGINEER D. SHU DATE GP LEADER T. KUZAY DATE 2/20/97 PROJECT MGR. DATE APPROVED/RELEASED DATE	SCALE 1:1 SIZE B SHEET 1 of 1
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		MATERIAL SEE NOTE 1 DRAWING NUMBER P4105091407-520005-00		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		DO NOT SCALE DRAWING		
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5				
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				