



NOTES:

1. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.
2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.

SOURCE


INSULATOR SEAL, INC.
 23874-B CABOT BLVD.
 HAYWARD, CA. 94545-1661
 PH: (510)-887-8664
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ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES <u>TOLERANCES</u> DECIMALS ANGULAR .X - .015 [381] - .25 .XX - .010 [254] .XXX - .005 [127]		LOG NUMBER A2179601		
SURFACE ROUGHNESS 32 ✓ REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		THIS DRAWING IS THE PROPERTY OF  ARGONNE NATIONAL LABORATORY		
DRAWN BY R. KRAKORA	DATE 1/95	CHIEF DESIGN ENGINEER D. SHU	DATE 1/95	TITLE ADVANCED PHOTON SOURCE L7 SOFT X-RAY VERTICAL EXIT SLIT WINDOW
CHECKED BY C. BRITE	DATE 1/95	GP LEADER T.M.KUZAY	DATE 1/95	
DESIGNER R. KRAKORA	DATE 1/95	PROJECT MGR.		
RESPONSIBLE ENGINEER C. BRITE	DATE 1/95	APPROVED/RELEASED		
MATERIAL FUSED QUARTZ		SCALE 1:1 SIZE B		DRAWING NUMBER P4105091507-220002-01
DO NOT SCALE DRAWING				

1	ADDED #8 FINISH MARK & DELETED FINISH: 80-50	RAF	CB	7/96
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				