



NOTES:

1. DIMENSIONS IN [] ARE MILLIMETERS

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC	QTY
PARTS LIST					
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER A1577101		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
TOLERANCES		DATE		TITLE	
DECIMALS	ANGULAR	1/21/94	CHIEF DESIGN ENGINEER D. SHU	03/94	ADVANCED PHOTON SOURCE A1- LINEAR ACTUATOR, X-Z STEPPING, LIGHT LOAD SPRING RETAINER
.X - .03 [0.7620]	- .25	02/94	GP LEADER T.M. KUZAY	03/94	
.XX - .01 [0.25]			PROJECT MGR.		
.XXX - .005 [0.127]			APPROVED/RELEASED		
SURFACE ROUGHNESS 125 ✓		DESIGNER FUHRMANN	02/94		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		RESPONSIBLE ENGINEER C. BRITE	02/94		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		MATERIAL BRASS			
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		SCALE 1:1	SIZE B	DRAWING NUMBER	
DO NOT SCALE DRAWING		SHEET 1 of 1	P4105090101-850312-01		

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
1	DIM 2.19 WAS 2.16	RAF		8/95
1	DIM 2.67 WAS 2.84	RAF		8/95
1	.03 X 45° CHAMFER ADDED	RAF		8/95
REVISIONS				