



NOTE:

ALL DIMENSIONS IN [] ARE MILLIMETERS AND REFERENCE ONLY.

| SYM | CHANGE DESCRIPTION | BY | CHKD | DATE |
|-----|--------------------|----|------|------|
| 3 | DIM WAS 2.25 | RF | | 7/95 |
| 2 | DIM WAS 3.69 | RF | | 7/95 |
| 1 | DIM WAS 7.07 | RF | | 7/95 |

| ITEM | DWG/PART NUMBER | NOMENCLATURE OR DESCRIPTION | MATERIAL / SPEC | QTY |
|---|-----------------|---|---|---|
| PARTS LIST | | | | |
| UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES | | LOG NUMBER A1788901 | THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY | |
| TOLERANCES | | SURFACE ROUGHNESS 125 ✓ | | |
| DECIMALS | ANGULAR | REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. | | |
| .X - .015 [.381] | - .25 | SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 | | |
| .XX - .010 [.254] | | DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5 | | |
| .XXX - .005 [.127] | | DO NOT SCALE DRAWING | | |
| DRAWN BY E. GALINOVSKAYA | | DATE 3/94 | CHIEF DESIGN ENGINEER D. SHU | DATE |
| CHECKED BY V. TCHESKIDOV | | DATE 3/94 | GP LEADER T. M. KUZAY | |
| DESIGNER E. GALINOVSKAYA | | DATE 3/94 | PROJECT MGR | |
| RESPONSIBLE ENGINEER V. TCHESKIDOV | | DATE 3/94 | APPROVED/RELEASED | |
| MATERIAL OFHC COPPER PER ANL SPEC # B170 | | SCALE 1:1 | SIZE C | DRAWING NUMBER P4105091503-200303-01 |
| | | SHEET 1 of 1 | | |

ADVANCED PHOTON SOURCE
L3 BENDING MAGNET WHITE BEAM
HORIZONTAL AND VERTICAL SLITS

PIPE