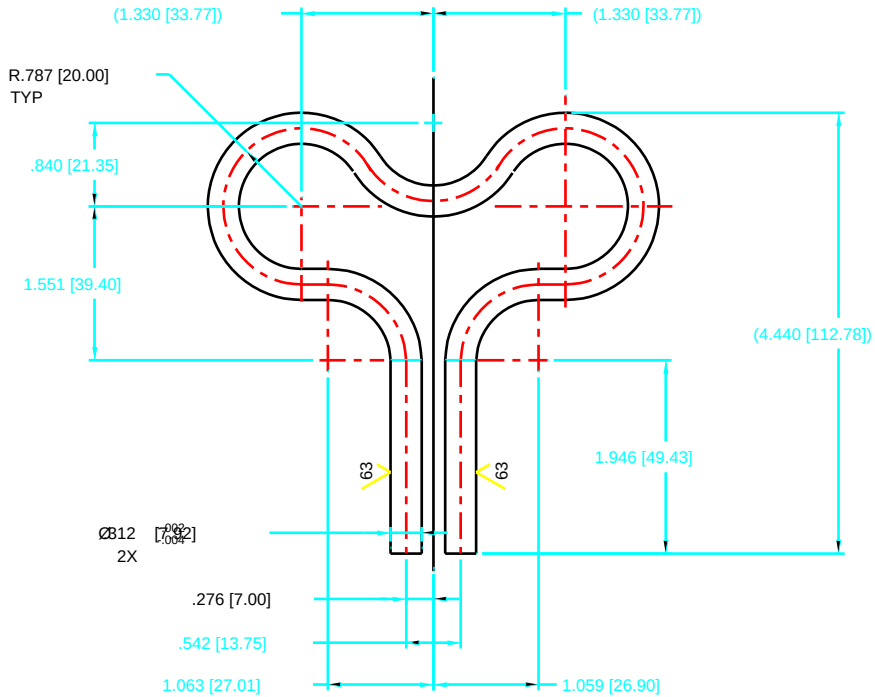

NOTE:

ALL DIMENSIONS IN [ ] ARE MILLIMETERS AND REFERENCE ONLY.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY

PARTS LIST

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
1	ADDED OFHC TO MAT,L	RAF		4/95

REVISIONS

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES

TOLERANCES

DECIMALS		ANGULAR
.X –	.015 [.381]	– .25
.XX –	.010 [.254]	
.XXX –	.005 [.127]	

SURFACE ROUGHNESS 125

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

DO NOT SCALE DRAWING

LOG NUMBER
A1788701

THIS DRAWING IS THE PROPERTY OF
ARGONNE NATIONAL LABORATORY

DRAWN BY: E. GALINOVSKAYA	DATE: 3/94	CHIEF DESIGN ENGINEER: D. SHU	DATE
CHECKED BY: V. TCHESKIDOV	3/94	GP LEADER: T. M. KUZAY	
DESIGNER: E. GALINOVSKAYA	3/94	PROJECT MGR	
RESPONSIBLE ENGINEER: V. TCHESKIDOV	3/94	APPROVED/RELEASED	

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

COOLING PIPE

MATERIAL
COPPER, OFHC

SCALE 1:1
SHEET 1 of 1

SIZE C

DRAWING NUMBER
P4105091503-200305-01