



ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		THIS DRAWING IS THE PROPERTY OF		
TOLERANCES		ARGONNE NATIONAL LABORATORY		
DECIMALS	ANGULAR	ADVANCED PHOTON SOURCE		
.XX - .01 [254]	- .25	T1 50 mm TRAVEL PRECISION		
.XXX - .005 [127]		VERTICAL STAGE		
SURFACE ROUGHNESS 125 ✓		BEARING SURFACE PLATE		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		DRAWING NUMBER		
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		P4105090501-920213-01		
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5				
DO NOT SCALE DRAWING		SCALE 1:1		
		SHEET 1 of 1		

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
01	TOL. WAS .002 CHG. TO .001 †	RS	JB	5-2-96
REVISIONS				



ADVANCED PHOTON SOURCE

T1 50 mm TRAVEL PRECISION
VERTICAL STAGE

BEARING SURFACE PLATE

B P4105090501-920213-01