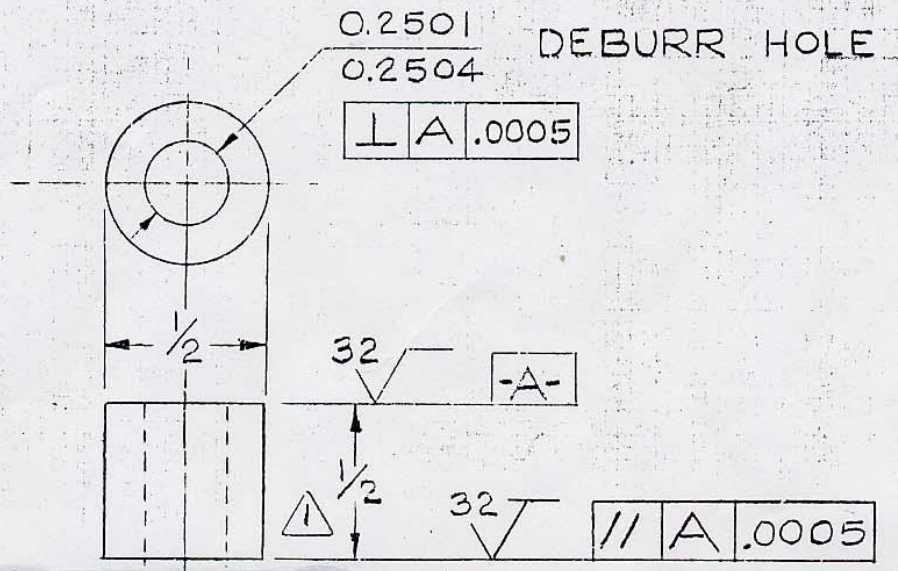




MILLIMETERS
100
90
80
70
60
50
40
30
20
10
0
4
3
2
1
INCHES
SIXTEENTHS
0

REV	DESCRIPTION	DRN	CHK	APP	DATE
1	ADDED DATUM A, FINISH SPEC, FORM TOLERANCE. 1/2 DIA WAS 5/8; 7/16 WAS 1/2; GEN. TOLERANCE WAS 1/32. DELETED END NOTCH.	ADF 5-19-77	TRW 5-20-77	TRW	6-29-77
2	1/2 DIM. WAS 7/16	ADF 8-9-77	RTW 8/9/77	TRW	9/9/77



MAT'L: TYPE 304 SS

THIRD ANGLE PROJECTION

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING SCALE 2/1 NEXT ASSEMBLY

LAWRENCE BERKELEY LABORATORY
University of California Berkeley, Calif.

UNLESS OTHERWISE SPECIFIED TOLERANCES ± 1/64

SURFACE FINISH (MICROINCHES)

ENCR T.R. WINCH DATE
DFTS A.D. FERRER 8/3/77
CHKD TRW

POSITRON-ELECTRON PROJECT
ALIGNMENT FIXTURE
TOOLING BALL SOCKET

APPROVALS
M/Dean 2/7/77

STANFORD LINEAR ACCELERATOR CENTER
Stanford University

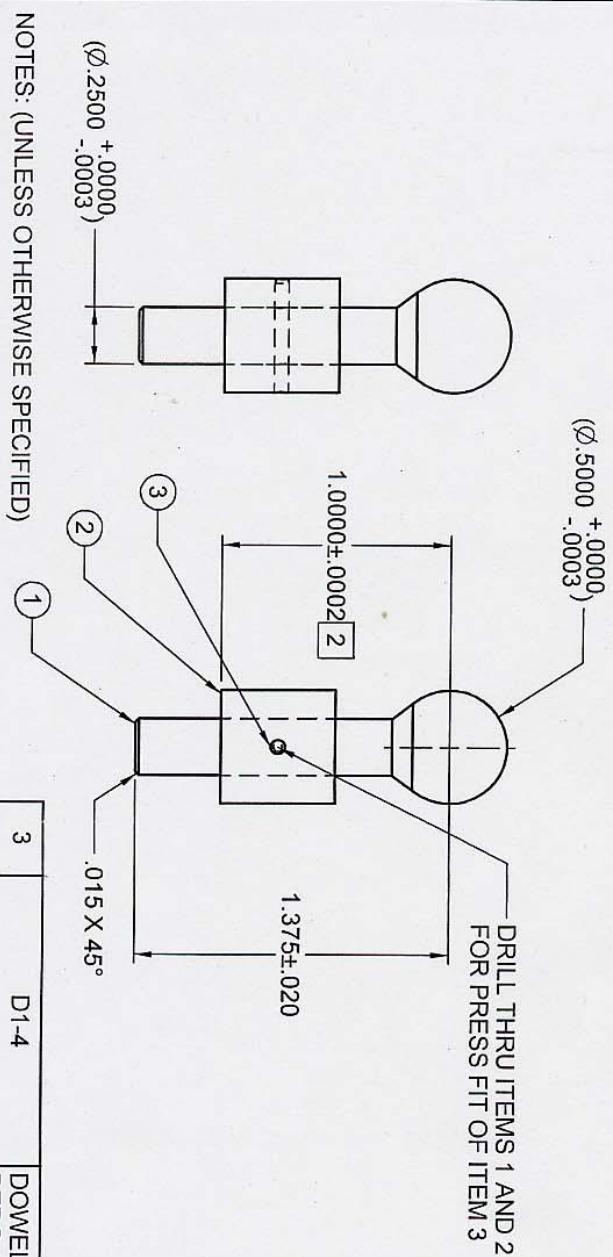
PF-202-510-01-R2 A

PA-11A BASF SUFFIX REVISION S.22

M/FRZ

REV	DESCRIPTION	DWN	CHKR	APPV	DATE
0					

66-200-157-VS-1



- NOTES: (UNLESS OTHERWISE SPECIFIED)
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
 2. MACHINE TO SPECIFIED DIMENSION AFTER PINNING ITEMS 1 AND 2.

ITEM	STOCK OR PART NO	TITLE OR DESCRIPTION	QTY
3	D1-4	DOWEL PIN, Ø:0627 X .50LG BERG OR EQUIVALENT	1
2	PF-202-510-01	TOOLING BALL SOCKET	1
1*	MAKE FROM CL-1-CB	CONSTRUCTION BALL, Ø.500XØ.25 SHAFT CARR LANE	1

SCALE: 2:1	DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994.	STANFORD SYNCHROTRON RADIATION LABORATORY U.S. DEPARTMENT OF ENERGY SLAC, STANFORD UNIVERSITY STANFORD, CALIFORNIA	DO NOT SCALE DRAWING	CAD FILE NAME: s845100799.dft
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES, BREAK EDGES ARE IN INCHES. 005-.015 INTERNAL CORNERS R.015 MAX	FRACTIONS ± DEC .XX ± .01 .XXX ± .005 .XXXX ± .001	DATE ENGR M. ROWEN DWN W. NOLAN CHKR M. ROWEN	APPROVALS M. ROWEN 7-16-01	ALIGNMENT FIXTURE TOOLING BALL, 1 INCH OFFSET
N/A	ALL SURF 63			DRAWING NUMBER SA-451-007-99
NEXT ASSEMBLIES:	ANGLE ± 12°			REVISION NUMBER 0

TOOLING BALL, 1 INCH OFFSET