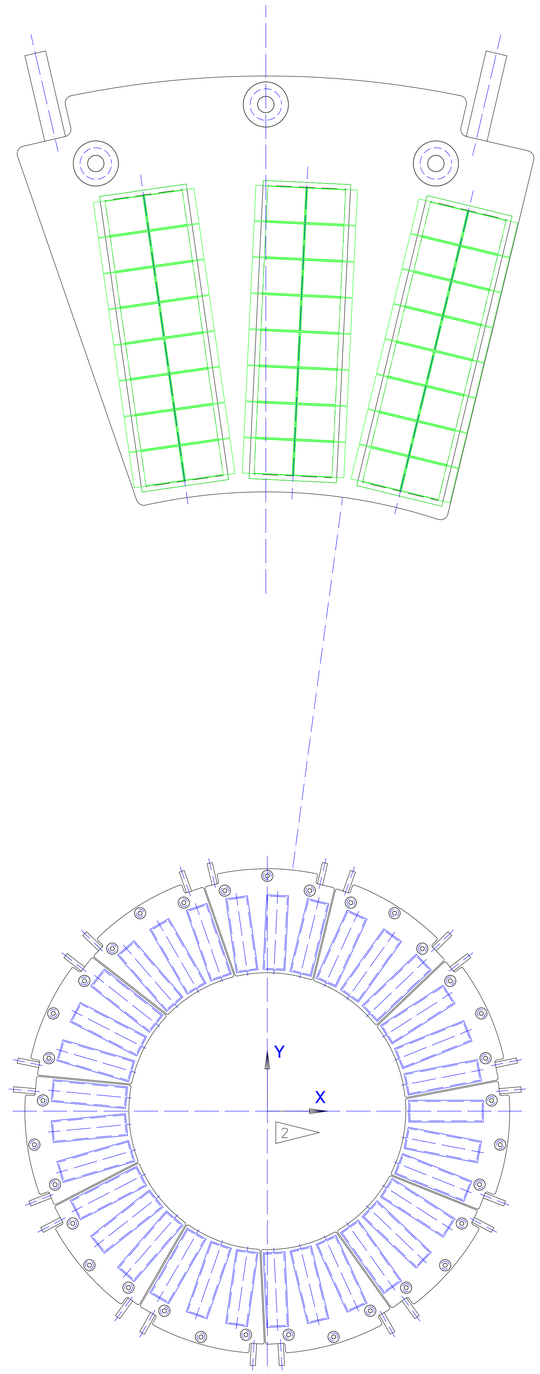
NOTES (UNLESS OTHERWISE SPECIFIED):

1) DIMENSIONS IN MILLIMETERS/INCHES.

2 AXES SHOWN ARE ATLAS DETECTOR AXIS SYSTEM. TERMS "RIGHT" AND "LEFT" REFER TO OBSERVER VIEWING OUTWARD FROM CENTER OF RING.



BACK

FRONT

PAL2228

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES: .X ± .1 FRAC. ± 1/64; .XX ± .01 ANGLES ± 0.5°; .XXX ± .005 FINISH 125√

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK.
REMOVE BURRS WELD SPLATTER & LOOSE SCALE
REF.: ASME Y14.5M & ANSI B46.1

SHOP ORDERS

ACCT. NO.: SERIAL NO.:
DATE ISSD.: DATE REQD.: NO. REQD.:
DELIVER TO:
SURFACE TREATMENT: CLEAN
IDENT. METH.: TAG
DWG. BY: PAL DATE: 09-30-99
CHK BY: PAL DATE: 09-30-99

ITEM	REQD	PART NO.	DESCRIPTION

LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY

ATLAS
PIXEL DETECTOR
ENVELOPE, 11-SECTOR DISK

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL		FULL	

MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
	7916-27		PAL2228		0