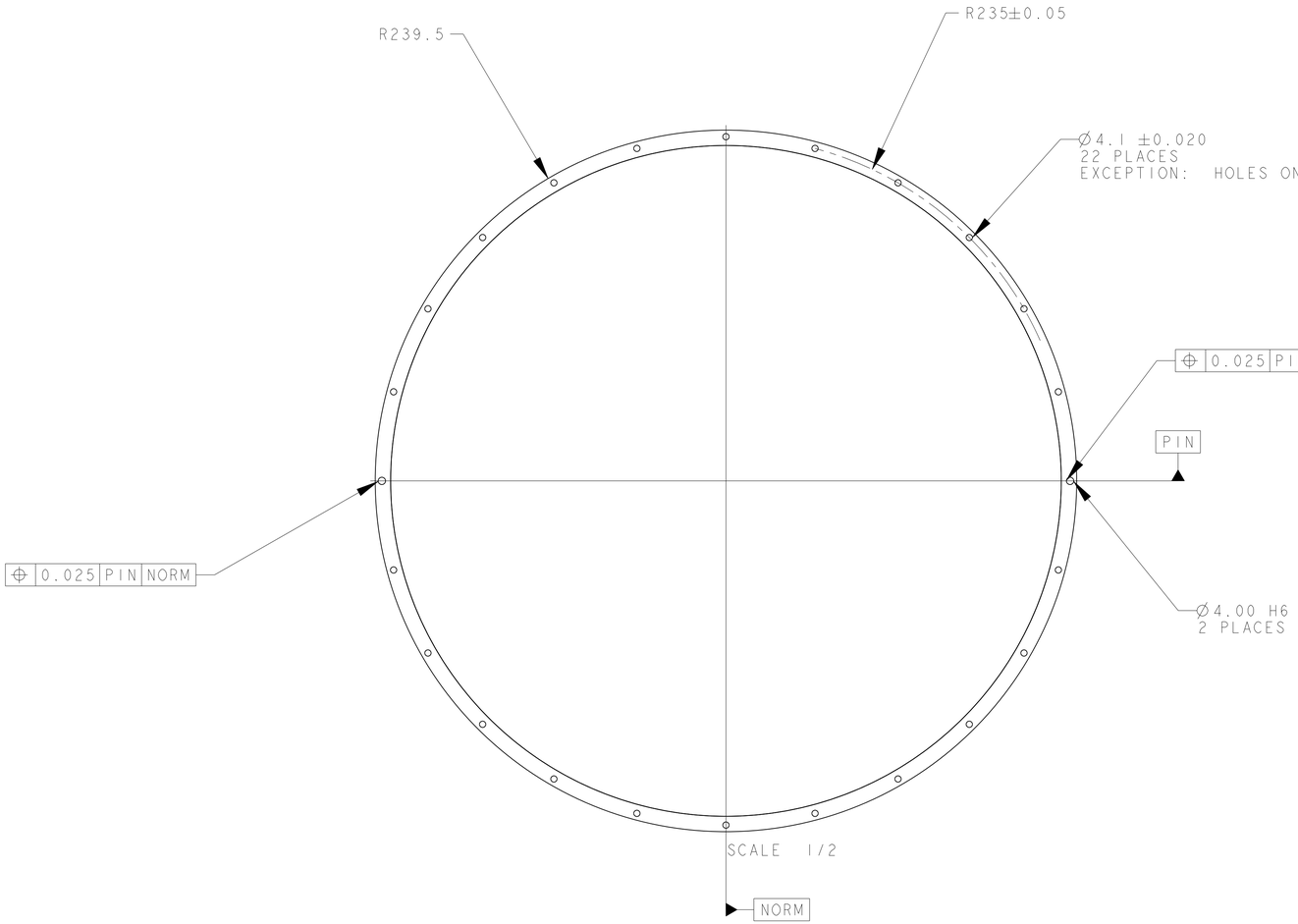
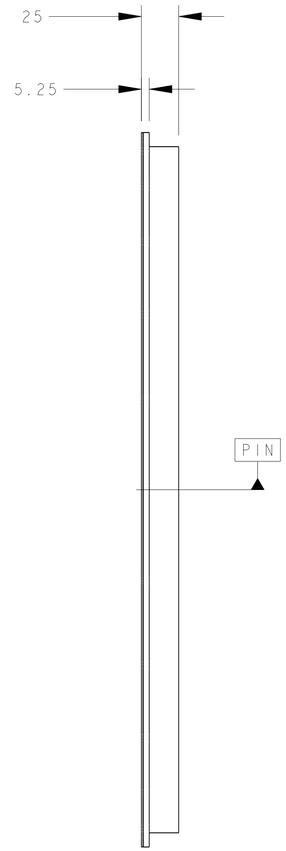
DWG. NO.	SIZE	REV.	SH.
2501164	1	1	

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
2	250004		FLANGE BACKING RING	CN60/EX1515
1	250112		PST FLANGE BASE LAMINATE--TRIMMED SHAPE	CN60/EX1515





REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES:
- X.X ± 0.5 — FRAC. ± 1/64
- X.XX ± 0.05 — Angles ± 1.00°
- X.XXX ± 0.010 — FINISH 125 (Ra µin)

DO NOT SCALE PRINT

THREADS ARE CLASS 2

CHAMFER ENDS OF ALL SCREW TREADS 30°

CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS

BREAK EDGES .016 MAX. ON MACHINED WORK

REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.	NO. REQD	SER NO.	-
DEL TO		DATE ISSD	-
SURFACE TREATMT		DATE REQD	-
IDENT METHOD	TAG		
PROJECT NUMBER			
PROJECT NAME			
DWG BY	N HARTMAN	DATE	17-Feb-03
CHK BY		DATE	
APR BY	N HARTMAN	DATE	

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
PIXEL SUPPORT TUBE
FORWARD FLANGE ASSEMBLY

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/4	DO NOT SCALE PRINTS
	ASSEM		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
		AP6300	2501164	1

DWG. TYPE: PIXEL MODEL ASSY: PST_FORWARD_FLANGE.ASM