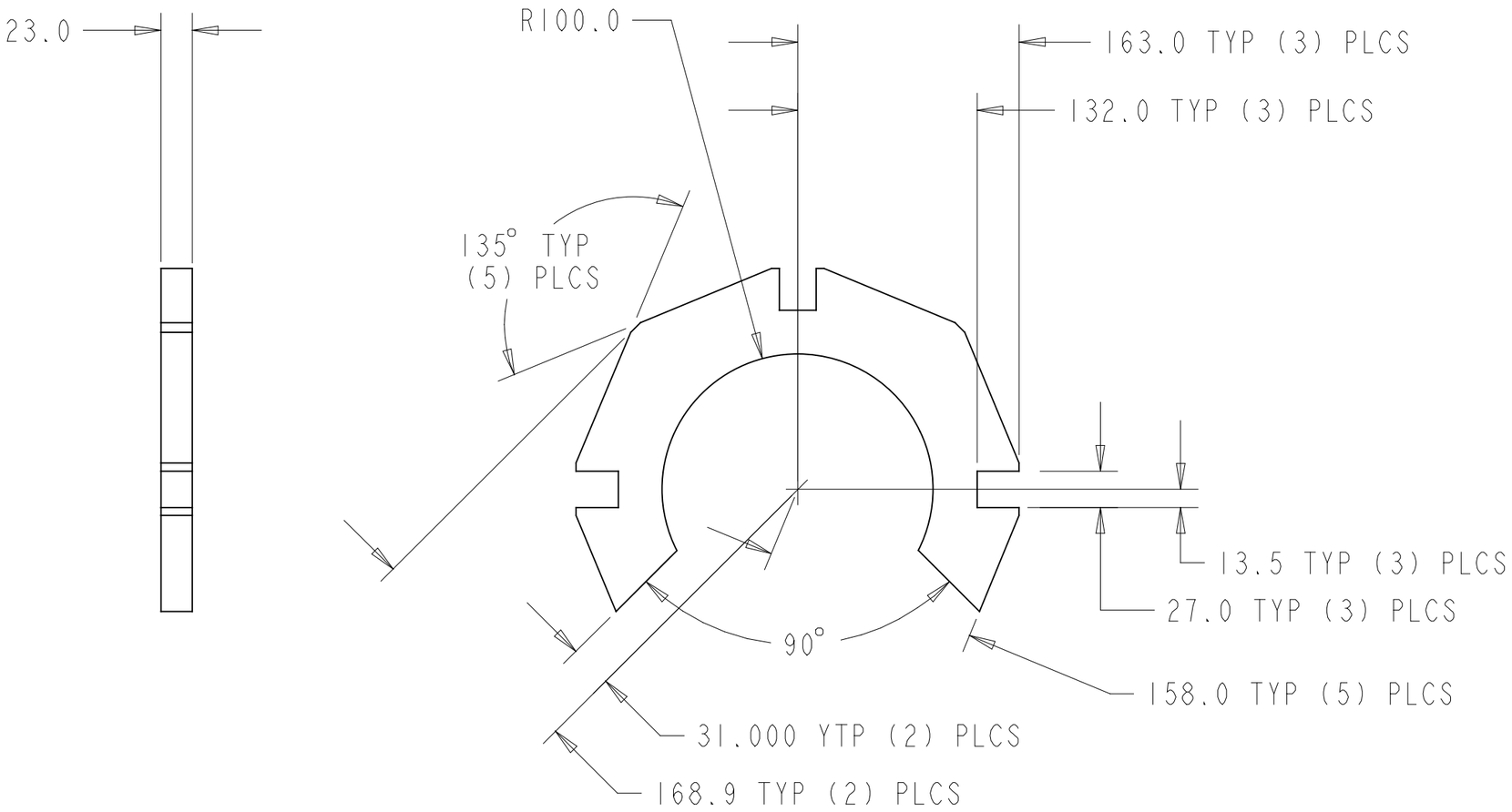
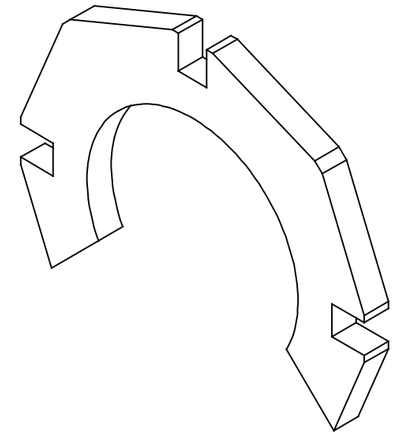
DWG. NO.	SIZE	REV.	SH.
27A0002	1	1	

DESCRIPTION	MATERIAL	MAT. LOCATION
Waterjet cut honeycomb core from Ultracor	UCS-102-3/8-3.0 x 23mm thick	-





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 √ (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 2	SER NO.	-
DEL TO E Anderssen		DATE ISSD	-
		DATE REQD	-
SURFACE TREATMT			
IDENT METHOD TAG			
PROJECT NUMBER		Ultracor (logo)	
PROJECT NAME Ultracor			
DWG BY D Uken		DATE 08-Oct-03	
CHK BY N Hartman		DATE	
APR BY E Anderssen		DATE	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
BEAM PIPE AND SERVICES SUPPORT
Beampipe Cruciform Support Panel, Fwd-Brl Segment

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 0.250	DO NOT SCALE PRINTS
	PART	250152	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	See WebJO API000		27A0002	1

Rev. 1/8/2001 ATLAS

Dwg. File: 27A000 Model File: 27A000