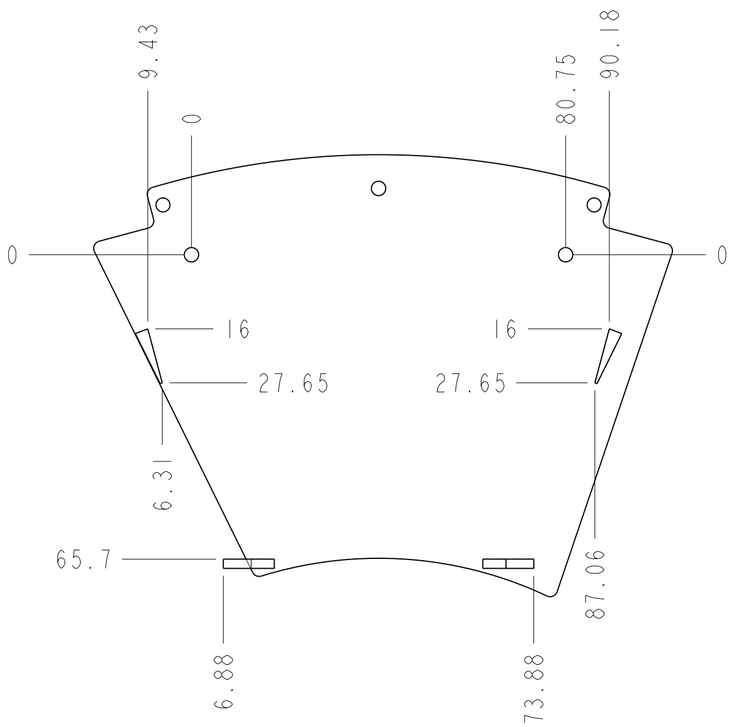
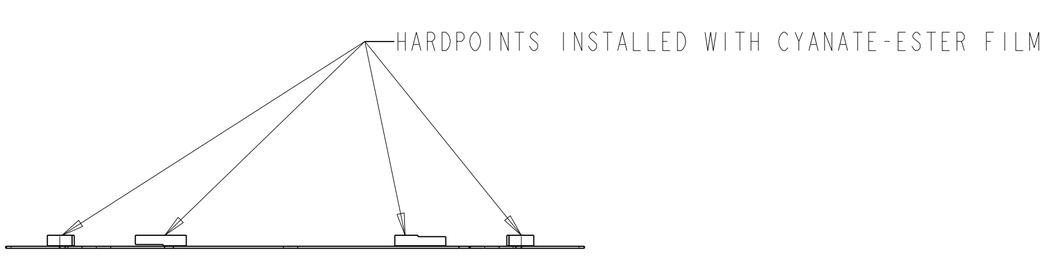
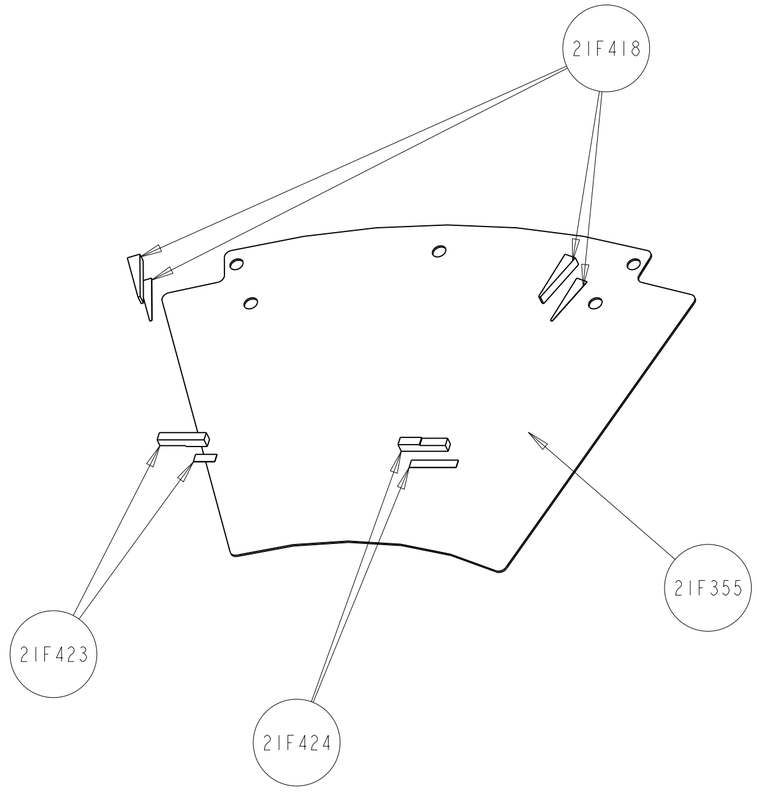
ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
4	21F424	1	Hardpoint_Beam/Cyanate-Ester_Assembly_Long	
3	21F423	1	Hardpoint_Beam/Cyanate-Ester_Assembly_Short	
2	21f418	2	Wedge with cyanate ester	
1	21F355	1	FACING, SECTOR NON-MOUNTSIDE	P30 CARBON-CARBON







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.	See J.O.	NO. REQD 60	
DEL TO	Jon Wirth		
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	ATL-IP-ED-0033		
PROJECT NAME	US ATLAS SILICON SUBSYSTEM		
DWG BY	J WIRTH	DATE	20-Jun-01
CHK BY	E ANDERSSEN	DATE	22-JUN-01
APR BY	E ANDERSSEN	DATE	

SER NO.	-
DATE ISSD	-
DATE REQD	-

US ATLAS SILICON SUBSYSTEM (logo)

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
DISK SECTOR, MODULE LOCAL SUPPORT
NON-MOUNTSIDE SECTOR FACING ASSEMBLY

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000 DO NOT SCALE PRINTS
	ASSEM	21f410	SHEET 1 OF 1
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO. 21F4063 SIZE D REV. 1
	P1AP-11	AP6110	

Dwg. File: 21F406 Model File: 21F406

DWG. NO. 21F4063 SIZE D REV. 1 SH. 1

Rev. 1/16/2001 ATLAS