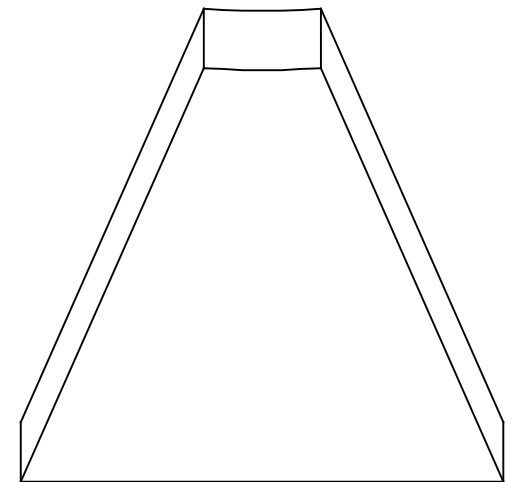
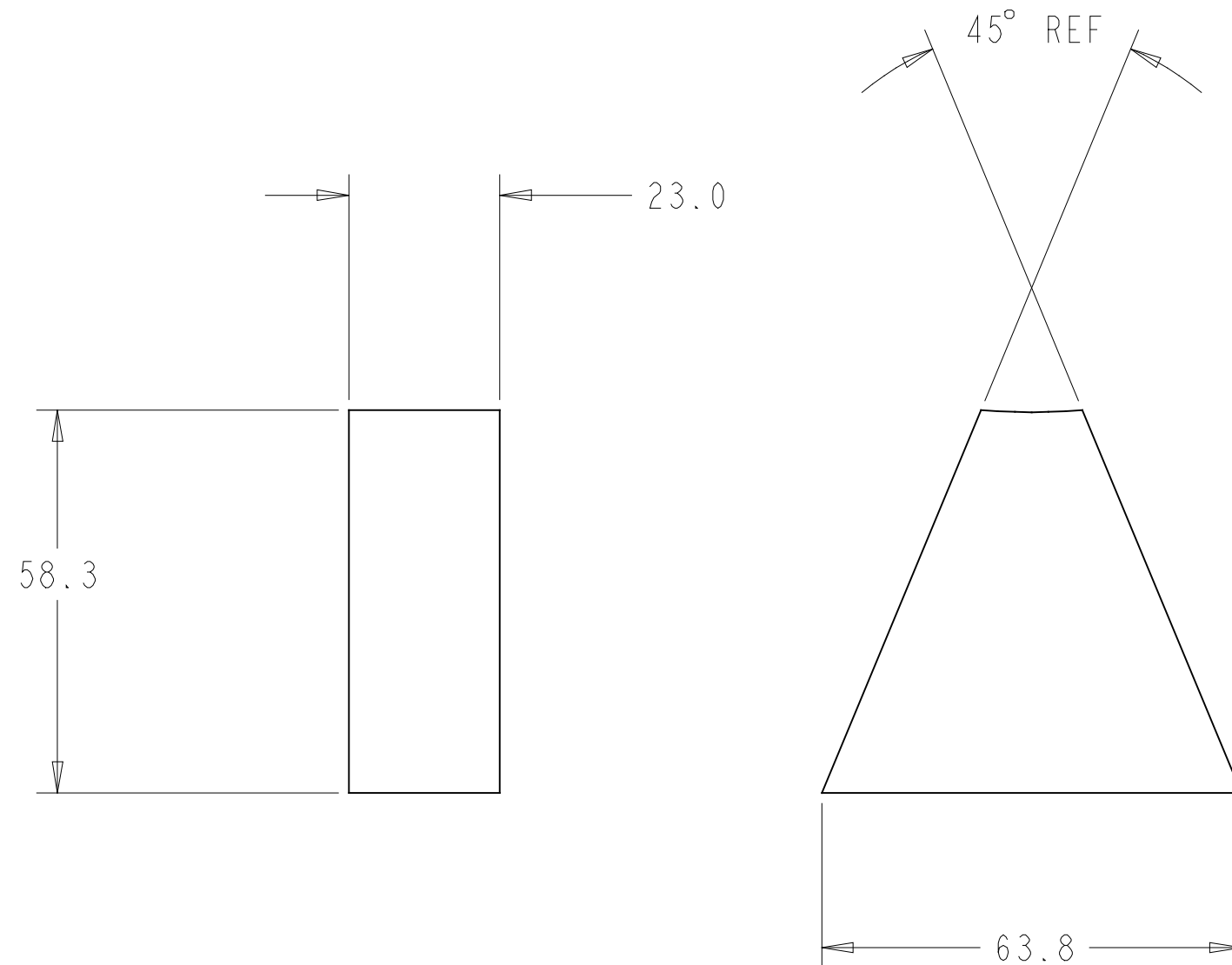



PRO. NO.	SIZE	REV.	QTY.
27A0022		1	1

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



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY					
						TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACCT NO.	NO. REQD 2	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Beampipe Cruciform Support Panel, Barrel Wedge				
							X.XX ± 0.05	Angles ± 1.00°	DEL TO	E Anderssen	DATE REQD -					
							X.XXX ± 0.010	FINISH 125√(μin)	SURFACE TREATMT							
						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			IDENT METHOD TAG	Ultracor (logo)		MICROFILMED: DWG. TYPE PART SHOWN ON 250152 SCALE: 1.000 DO NOT SCALE PRINTS SHEET 1 OF 1				
							PROJECT NUMBER									
							PROJECT NAME Ultracor	DATE 08-Oct-03								
							DWG BY D Uken	DATE								
							CHK BY N Hartman	DATE								
REV	DWG	CHK	ZONE	DATE	CHANGES		APR BY E Anderssen		DATE		PATENT CLEAR: See WebJO API000		DESIGN ACCT. NO. CATEGORY CODE	DWG. NO. 27A0022	SIZE	REV. 1
Dwg. File: 27A002 Model File: 27A002																