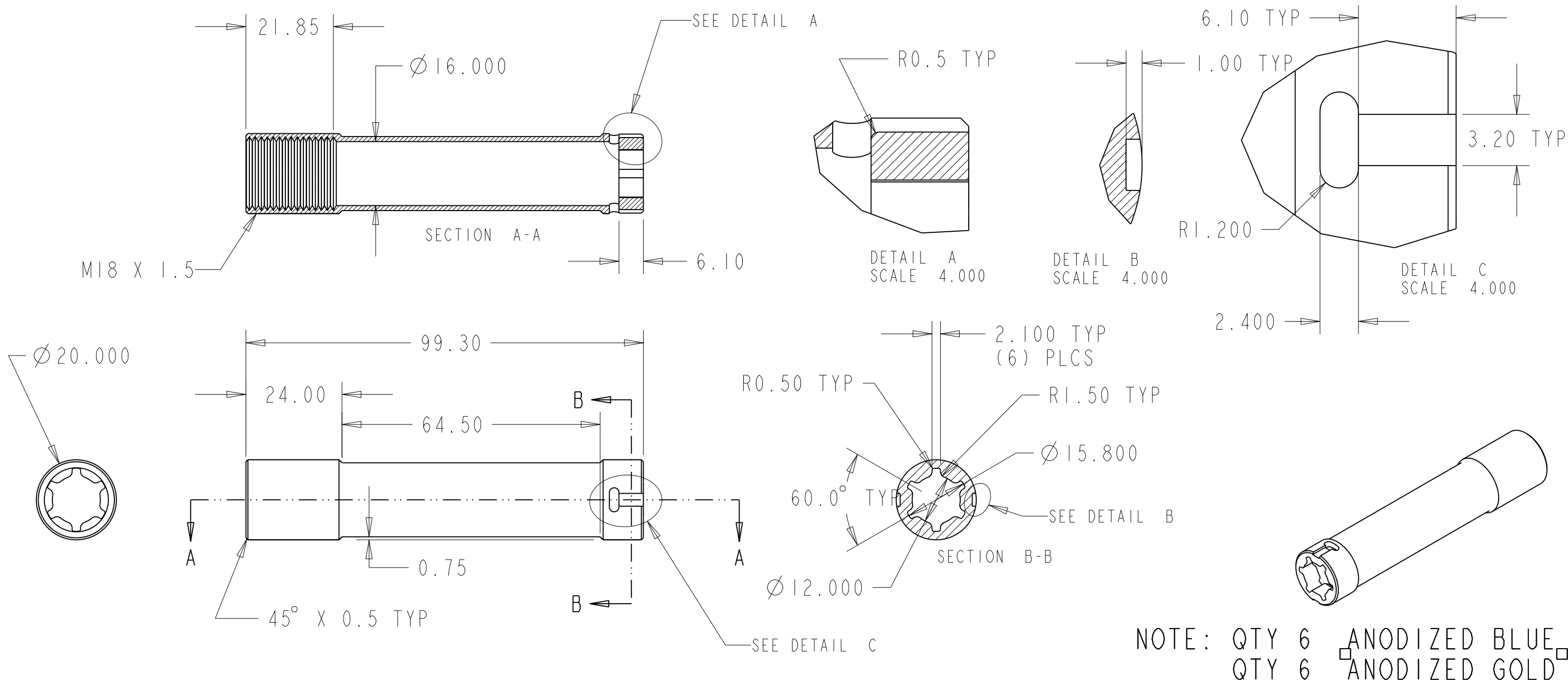


DESCRIPTION	MATERIAL	MAT. LOCATION
CNC Machine, Wire EDM	Aluminum 6061-T6	-



						UNLESS OTHERWISE SPECIFIED			SHOP ORDERS			SER NO. -		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY 					
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD	DATE ISSD	-							
							X.XX ± 0.10	Angles ± 0.50°	DEL TO	N Hartman		DATE REQD	-						
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT Gold and Blue Anodize										
						DO NOT SCALE PRINT			IDENT METHOD TAG				ATLAS PIXEL DETECTOR TENSION MECHANISM Spring Plunger Retainer						
									PROJECT NUMBER										
						THREADS ARE CLASS 2			PROJECT NAME				MICROFILMED:		DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS	
									CHAMFER ENDS OF ALL SCREW TREADS 30°			DWG BY D Uken		DATE 21-Mar-03			PART	250043	SHEET 1 OF 1
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS						CHK BY N Hartman		DATE	PATENT CLEAR:		DESIGN ACCT. NO. Refer to Web Job Order	CATEGORY CODE	DWG. NO.
									BREAK EDGES .016 MAX. ON MACHINED WORK			APR BY E Anderssen		DATE				API300	2500462
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE													
									IN ACCORDANCE WITH ASME Y14.5M & B46.1										
REV	DWG	CHK	ZONE	DATE	CHANGES														