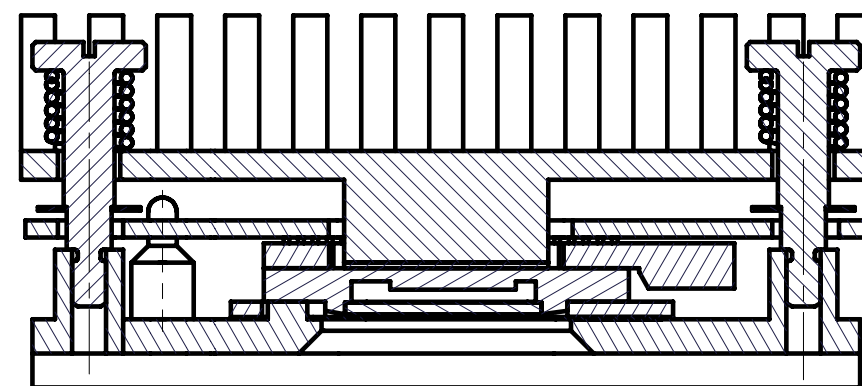
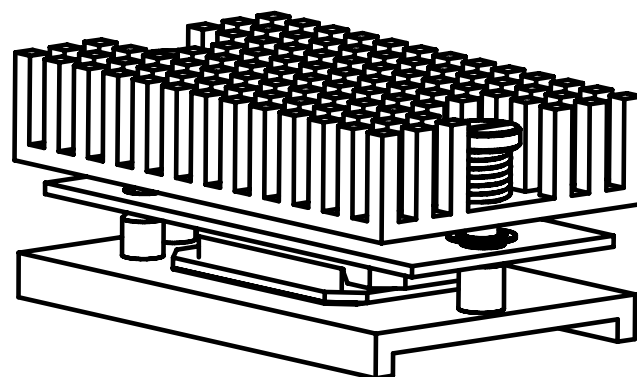
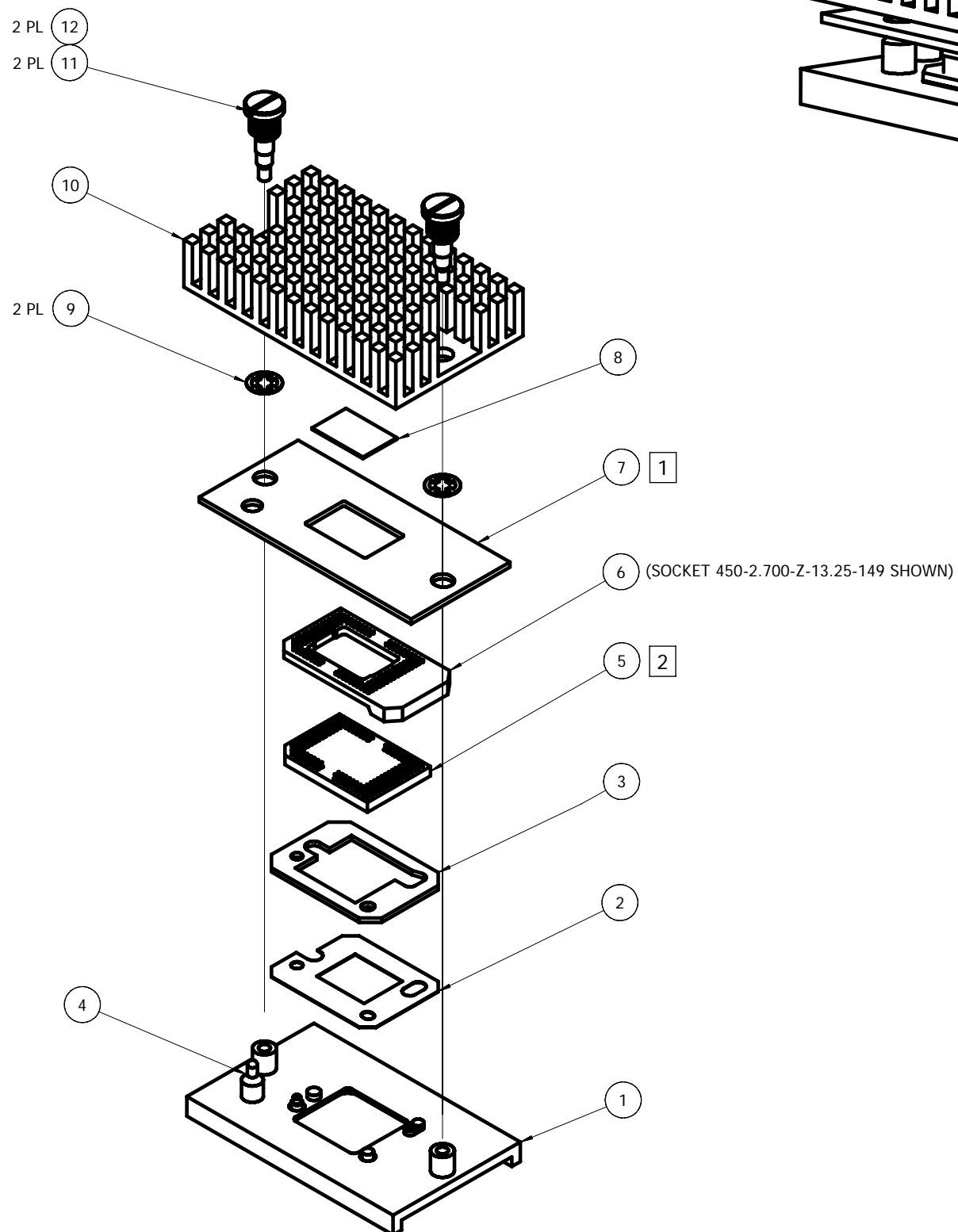


NOTES UNLESS OTHERWISE SPECIFIED:


- 1 SOME TYPE OF SUPPORT FOR THE DMD PC BOARD IS DESIRED TO ASSURE THE PC BOARD IS SECURED IN POSITION TO MAINTAIN THE DMD ELECTRICAL CONNECTION AFTER MECHANICAL SHOCK AND VIBRATION. SEE TI DRAWING 2507519 FOR CONCEPT IDEAS. CARE SHOULD BE TAKEN TO ENSURE THE METHOD DOES NOT APPLY LOADS TO THE DMD THAT EXCEED SPECIFICATION LIMITS
- 2 CARE SHOULD BE TAKEN WHEN INSTALLING THE DMD TO NOT DAMAGE THE DMD WINDOW DUE TO THE CLOSE PROXIMITY OF THE ALIGNMENT AND GUIDE FEATURES ON THE INTERFACE.

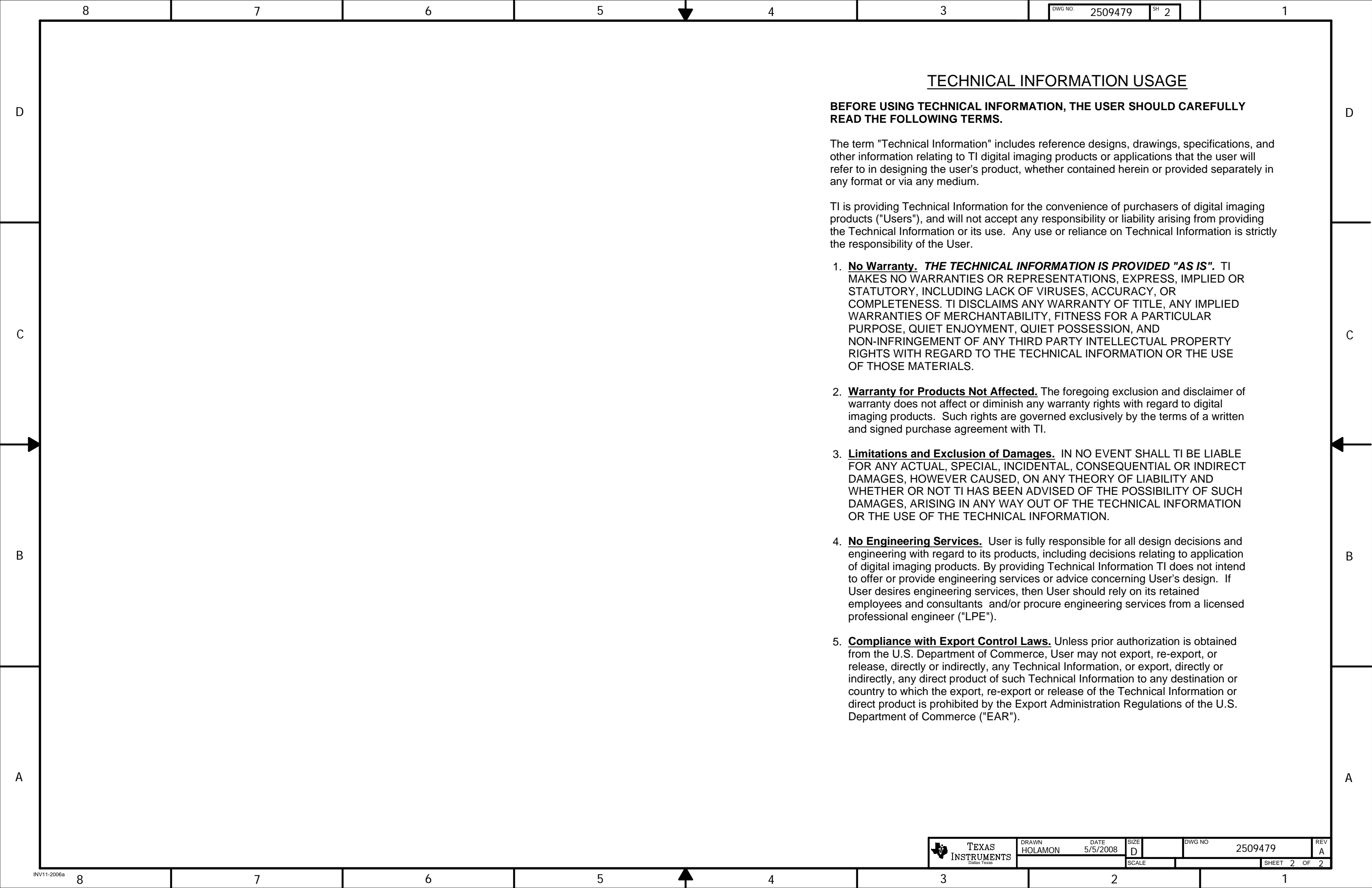


SECTION VIEW



REF	13	2507519	DMD PC BOARD SUPPORT CONCEPTS	1
2	12	2508220-1	SHOULDER SCREW, PUSH NUT	
2	11	LC-040D-2-S (LEE SPRING)	COIL SPRING (STAINLESS STEEL)	
1	10	2509476-1	HEATSINK	
2	9	5105-15 (TRUARC)	PUSH NUT RETAINER (STAINLESS STEEL)	
1	8	2509477-1	THERMAL PAD	
1	7	2509478-1	PC BOARD, SYSTEM OUTLINE	
1	6	2509473-1 (SOCKET 450-2.700-L-16.60-149) OR 2509474-1 (SOCKET 450-2.700-Z-13.25-149)	SOCKET ASSY ICD	
1	5		DMD, SERIES 450	
1	4	2509650-1	PIN, GUIDE	
1	3	2509648-1	GASKET, APERTURE, PIN GUIDE	
1	2	2509646-1	APERTURE, PIN GUIDE	
1	1	2509475-1	INTERFACE, SYSTEM, PIN GUIDE	
QTY	ITEM	PART NUMBER	DESCRIPTION	NOTES

		UNLESS OTHERWISE SPECIFIED		DRAWN HOLAMON 5/5/2008		 TEXAS INSTRUMENTS <small>Dallas Texas</small>	
		<ul style="list-style-type: none"> ● DIMENSIONS ARE IN MILLIMETERS ● TOLERANCES: 		ENGINEER J. MCKINLEY 5/28/2008		TITLE	
		ANGLES $\pm 1'$ 2 PLACE DECIMALS ± 0.25 1 PLACE DECIMALS ± 0.50		QA/CE		SYSTEM INTERFACE CONCEPT ASSY, PIN GUIDE VERSION	
		<ul style="list-style-type: none"> ● DIMENSIONAL LIMITS APPLY BEFORE PROCESSES ● INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994 ● REMOVE ALL BURRS AND SHARP EDGES ● PARENTHETICAL INFORMATION FOR REFERENCE ONLY 		CM			
0314RD						SIZE D DWG NO 2509479 REV A	
NEXT ASSY USED ON				APPROVED J. MCKINLEY 5/28/2008		SCALE NONE SHEET 1 OF 2	
APPLICATION							



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