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The diagram shows a rectangular arena with dimensions 3.750 (width) and 2.500 (height). Inside the arena, there are several symbols: hexagons at the corners and midpoints of the long sides; circles along the left and right edges; a central cluster of squares and plus signs; and various other symbols like small squares and plus signs scattered throughout. The symbols are arranged in a way that suggests a specific spatial distribution or pattern.

REQUIREMENTS:

1. REFER TO IPC-6010 SERIES (LATEST REV.), CLASS 2 FOR FABRICATION UNLESS OTHERWISE SPECIFIED.
2. ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00115, (LATEST REVISION.)
3. MODIFICATIONS TO THE ARTWORK ARE NOT ALLOWED WITHOUT WRITTEN AUTHORIZATION.
4. HOLE PATTERN TOLERANCES FOR UNDIMENSIONED HOLES SHALL BE A DIAMETER OF 0.005 INCHES FROM THEIR TRUE POSITION.
5. PLATED HOLE WALL THICKNESS SHALL NOT BE LESS THAN 0.001 INCH MINIMUM AVERAGE, WITH NO READING LESS THAN .0008 BY CROSS SECTION.
6. HOLE DIAMETERS APPLY AFTER PLATING.
7. FINISHED CONDUCTOR WIDTHS SHALL NOT BE REDUCED FROM THE NOMINAL INDICATED ON THE MASTER PATTERN, BY MORE THAN THE CONDUCTOR THICKNESS.
8. MINIMUM DESIGN LINE WIDTH IS .XXX INCH.
9. MINIMUM DESIGN SPACING IS .XXX INCH.
10. NON-FUNCTIONAL PAD REMOVAL FROM INNER SIGNAL LAYERS MAY BE PERFORMED AFTER CUSTOMER APPROVAL.
11. IF PAD SIZES PROVIDED ARE NOT LARGE ENOUGH TO MAINTAIN ANNULAR RING REQUIREMENT, MFRG. MAY REQUEST APPROVAL TO TEAR DROP PADS TO MAINTAIN ANNULAR RING. (AT PAD TO TRACE INTERSECTION ONLY AND ELECTRICAL INTEGRITY MUST BE MAINTAINED.
12. THEIVING MAY BE ADDED TO COMPENSATE FOR LOW COPPER DENSITY AREAS ON THIS DESIGN ONLY AFTER REVIEW AND APPROVAL FROM THE CUSTOMER:
 - A. THEIVING TO CARD EDGE, FIDUCIALS, NON-PLATED THROUGH HOLES, ALL OTHER FEATURES TO BE 0.200 INCH MINIMUM.
 - B. THERE SHALL BE NO THEIVING IN ANY AREAS FREE OF SOLDER MASK OR INTERNAL COPPER PLANES.
13. MFRG. TO LEGIBLY ETCH OR STAMP/SCREEN WITH PERMANENT NON-CONDUCTIVE INK ON SECONDARY SIDE IN A CLEAR AREA UNLESS OTHERWISE INDICATED;
 - A. U.L. CODE-FLAMMABILITY RATING
 - D. MFRG LOGO
 - B. DATE CODE (STAMP).
 - E. SUCCESSFUL ELECTRICAL TEST
 - C. LOT NUMBER
14. REPAIRS PER IPC-7711/21 (LATEST REV.) ARE ALLOWED. REPAIRS ARE NOT ALLOWED IN ANY AREA DEFINED ON GOLD_PRM AND/OR GOLD_SEC ARTWORK LAYERS WHEN PROVIDED IN GERBER OR ODB, DATA

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FINISHED HOLES IN MILS				
ALL UNITS ARE IN MILS				TOLERANCE/NOTES
FIGURE	SIZE	PLATED	QTY	
+	10.0	PLATED	1469	
□	12.0	PLATED	8	
○	100.0	PLATED	11	
⬡	187.0	NON-PLATED	4	

PRIMARY SIDE			ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL	DATE		
TOLERANCES			TEMPLATE ENGINEER BILLY PHILLIPS	01SEP20		
DECIMALS	FRACTIONS	ANGLES	HARDWARE SERVICES BOB McDONALD	01SEP20		
.XX ±.010	±1/32	±.2	HARDWARE SYSTEMS DAVE WILLIAMS	01SEP20		
.XXX ±.005			COMPONENT ENGINEER ADGT LIBRARY	01SEP20		
MATERIAL				TITLE	FABRICATION EVAL-LTC7076-AZ	
			HARDWARE RELEASE X	0000yy		
FINISH			Pcb DESIGNER X	0000yy	SIZE	FSCN NO
			PID ENGINEER X	0000yy	DRAWING NUMBER	
			CHECKER X	0000yy	REV	
					A	
DO NOT SCALE DWG			SCALE	1/1	SHEET 1 of 1	