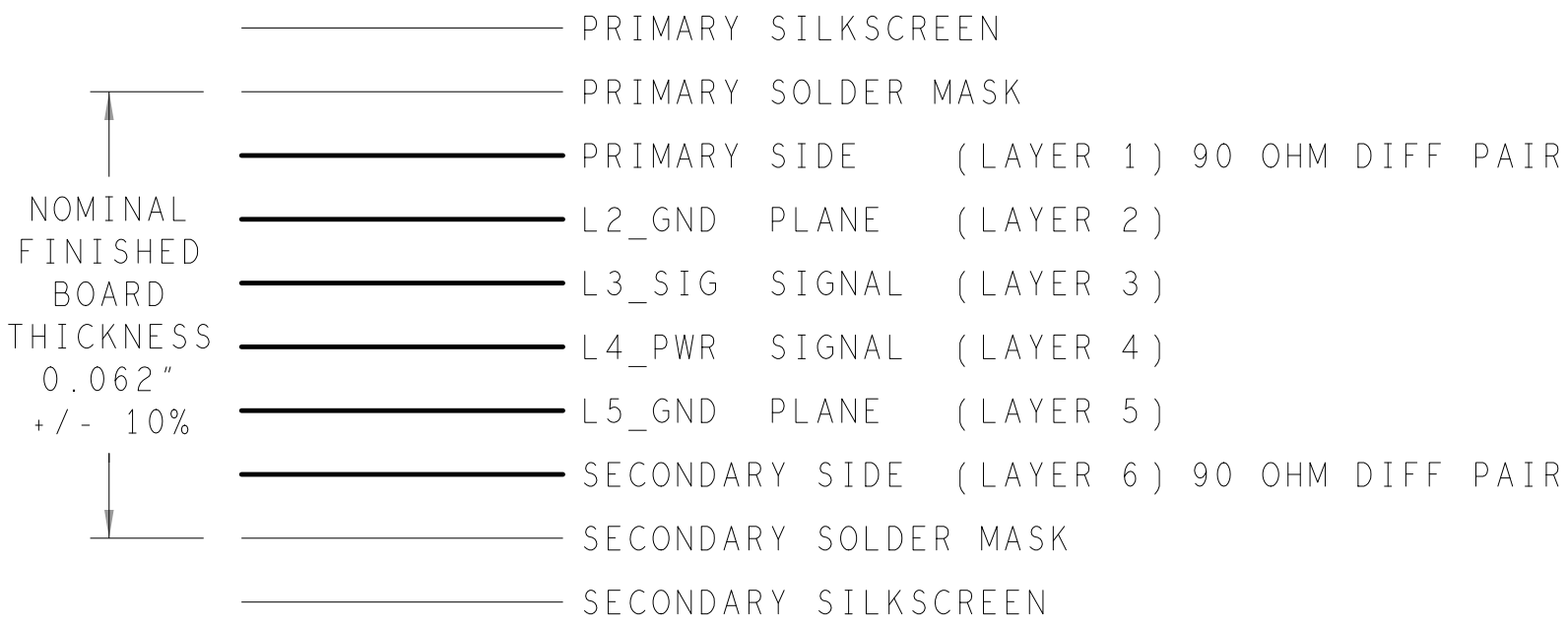
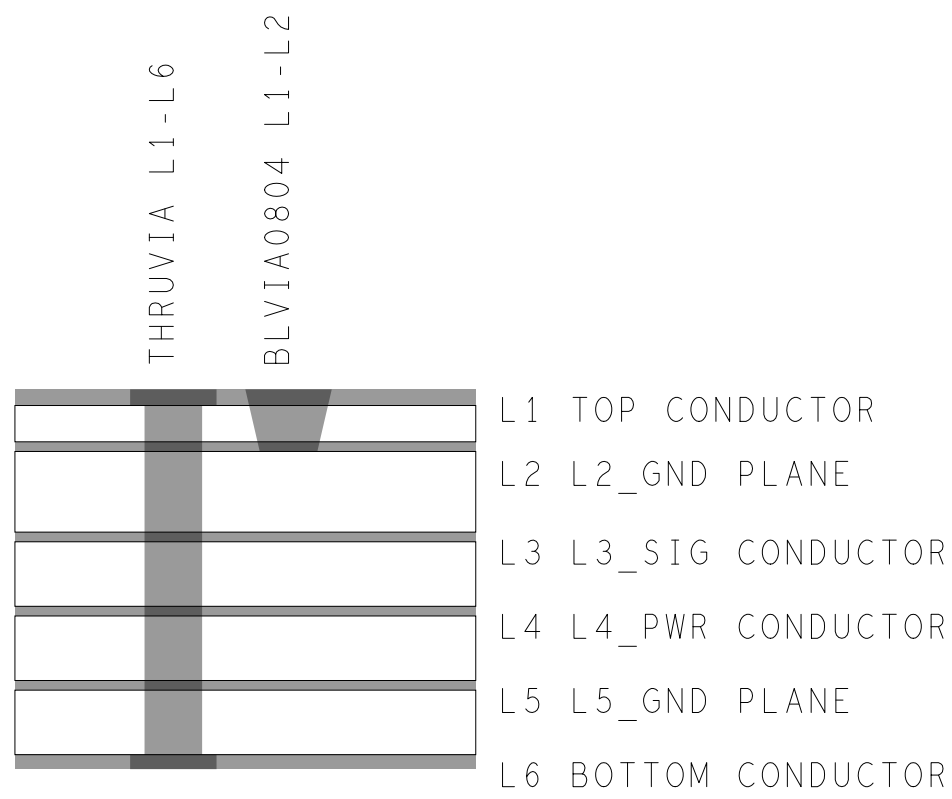


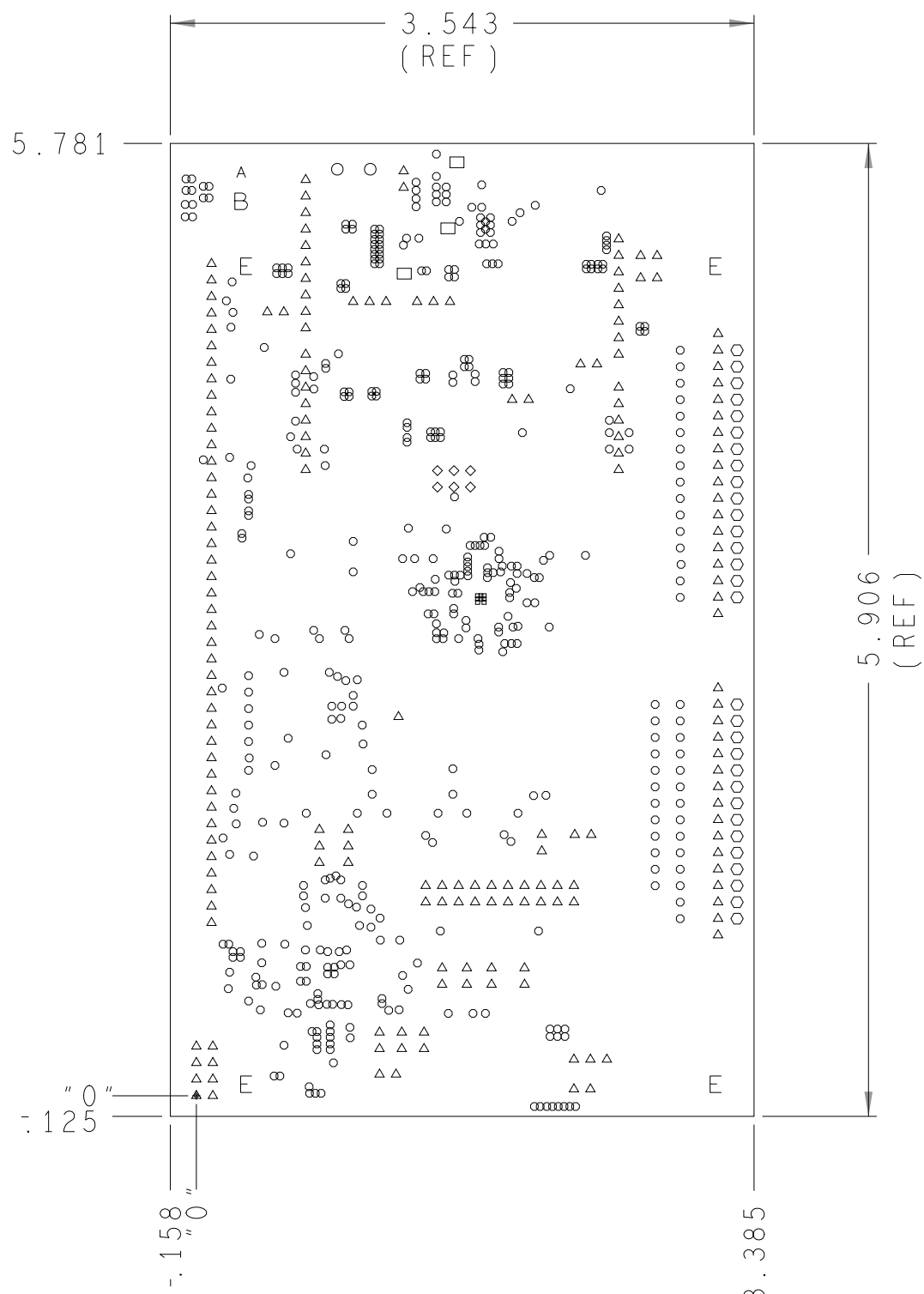
6 LAYER STACKUP



CHARACTERISTIC IMPEDANCE = 90 OHMS +/- 10%
ARTWORK LINE WIDTH FOR IMPEDANCE CONTROLLED LINES = 0.0045"
DIFFERENTIAL CONTROLLED LINES SPACING = 0.009"



DESIGN CROSS SECTION CHART
TOTAL THICKNESS 62 MIL




HOLE TOLERANCE

UNLESS SPECIFIED
PLATED: +/- 3 MILS
NON PLATED: +/- 2 MILS

TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
*	6.0	PLATED	8	DIA MAX
o	10.0	PLATED	457	DIA MAX
o	20.0	PLATED	30	
o	40.0	PLATED	6	
Δ	45.0	PLATED	185	
o	50.0	PLATED	2	
□	63.0	PLATED	3	
A	63.0	NON-PLATED	1	
B	71.0	NON-PLATED	1	
E	125.0	NON-PLATED	4	

SEE NOTE 15
SEE NOTE 15

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL		DATE		<div><div></div><div>ANALOG DEVICES</div><div>WWM DIVISION 804 WOBUEN STREET WILMINGTON, MA 01887</div></div>		
TOLERANCES			TEMPLATE ENGINEER M BATALLA		20FEB20				
DECIMALS	FRACTIONS	ANGLES	HARDWARE SERVICES M JOSE		20FEB20		TITLE FABRICATION EVAL-ADuCM410QSPZ		
..XX ..010	..1/32	.. 2	HARDWARE SYSTEMS N/A		N/A				
..XXX ..005			TEST ENGINEER N/A		N/A				
MATERIAL			COMPONENT ENGINEER A AGENA		20FEB20		SIZE D 24355		
			TEST PROCESS N/A		N/A				
			HARDWARE RELEASE K JABATAN		20FEB20				
FINISH			DESIGNER N. CORDOVA		20FEB20		DRAWING NUMBER		REV
			PTD ENGINEER A. HERNANDEZ		20FEB20		09-064139		A2
			CHECKER N/A		N/A				
DO NOT SCALE DWG					SCALE 1/1		SHEET 1 OF 2		

ADuCM410EBZ BGA CUSTOMER EVAL BOARD Z

