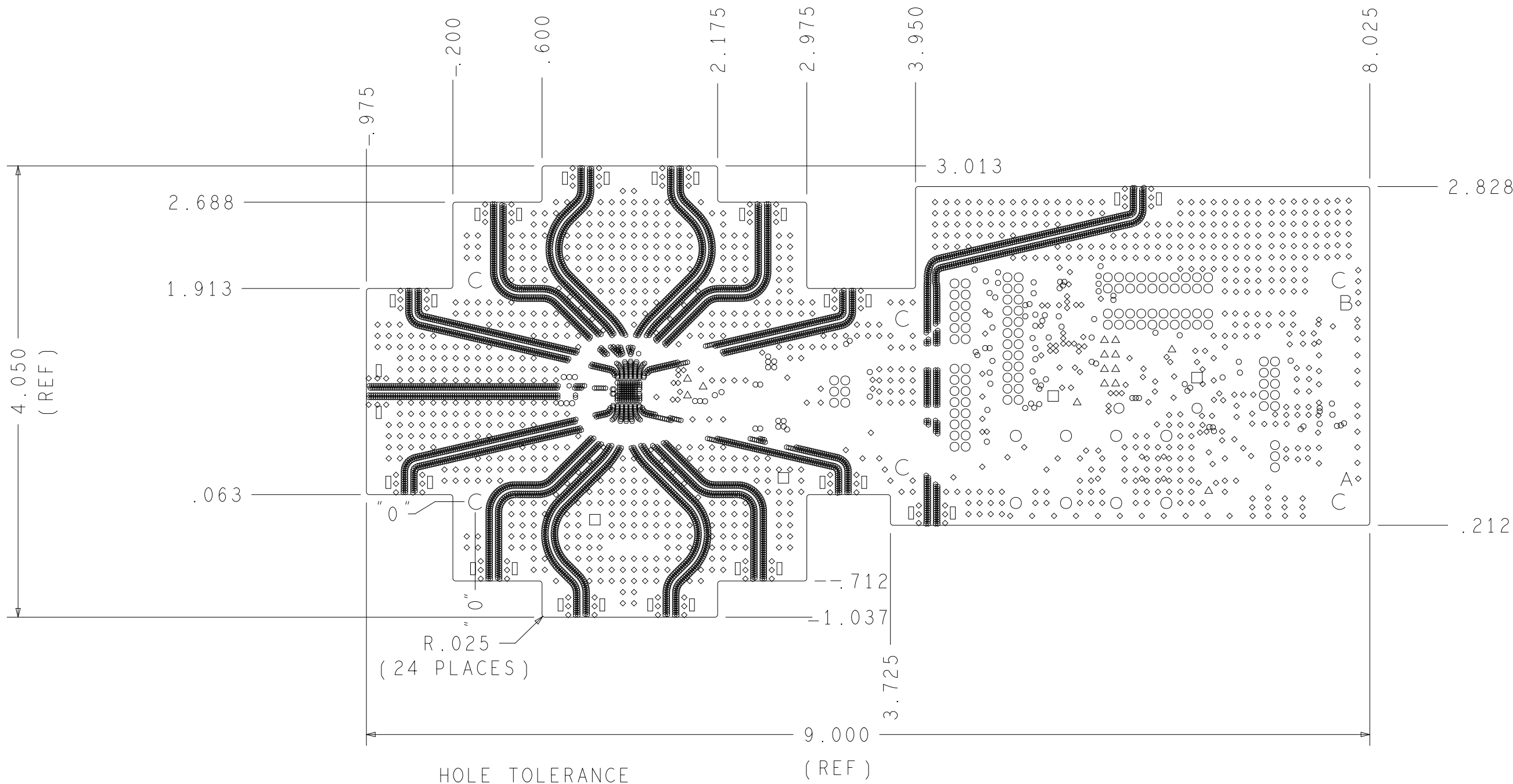


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	14NOV16	B. SAM
B	PER ECR-071337	29AUG17	B. SAM
C	PER ECR-091142	06NOV19	J.D.
D	PER ECR-092917	29JAN20	J.D.
E	PER ECR-110298	08SEP22	J.D.



DRILL CHART: TOP to BOTTOM				
FINISHED HOLES IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
◦	6.0	PLATED	120	MAX DIA THRU
◦	8.0	PLATED	5491	MAX DIA THRU
◦	10.0	PLATED	109	MAX DIA THRU
◦	16.0	PLATED	1237	MAX DIA THRU
△	40.0	PLATED	14	
○	45.0	PLATED	111	
○	55.0	PLATED	2	
□	63.0	PLATED	4	
○	75.0	PLATED	8	
▢	83.0	PLATED	30	
A	28.0	NON-PLATED	1	
B	43.0	NON-PLATED	1	
C	145.0	NON-PLATED	6	

SEE NOTE 15
SEE NOTE 15
SEE NOTE 15
SEE NOTE 15

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL		DATE		<div><div><div></div></div><div>ANALOG DEVICES</div></div> <div>WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887</div> <div>TITLE FABRICATION ADAR1000 X-KU BAND FLIP CHIP CUSTOMER EVAL BOARD Z</div>		
TOLERANCES			TEMPLATE ENGINEER G. CELEDONIO		14NOV16				
DECIMALS FRACTIONS ANGLES .XX -.010 --1/32 -- 2 .XXX -.005 .XXXX -.0050			HARDWARE SERVICES R. MACDONALD		14NOV16				
			HARDWARE SYSTEMS						
MATERIAL			TEST ENGINEER				SIZE FSCM NO DRAWING NUMBER REV C 24355 09-045107 E		
			COMPONENT ENGINEER A. CAULAN		14NOV16				
			TEST PROCESS						
			HARDWARE RELEASE R. AMARILLE		14NOV16				
FINISH			DESIGNER G. AGUIRRI		14NOV16		SCALE 1 / 1 SHEET 1 OF 3		
			PTD ENGINEER B. SAM		14NOV16				
			CHECKER B. SAM		14NOV16				
DO NOT SCALE DWG									

ADAR1000 X-KU BAND FLIP CHIP CUSTOMER EVAL BOARD Z






BLIND VIAS
LAYER 1 TO LAYER 2

DRILL CHART: TOP to L2_GND				
FINISHED HOLES IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
•	5.0	PLATED	38	MAX DIA
◻	6.0	PLATED	6	MAX DIA
◦	8.0	PLATED	863	MAX DIA

SEE NOTE 15
SEE NOTE 15
SEE NOTE 15

ADAR1000 X-Ku BAND FLIP CHIP CUSTOMER EVALUATION BOARD Z

PRIMARY SIDE

	ANALOG DEVICES		WWM DIVISION	
			804 WOBURN STREET WILMINGTON, MA 01887	
SIZE	FSCM NO	DRAWING NUMBER		REV
C	24355	09-045107		E
SCALE	1/1			SHEET 3 OF 3