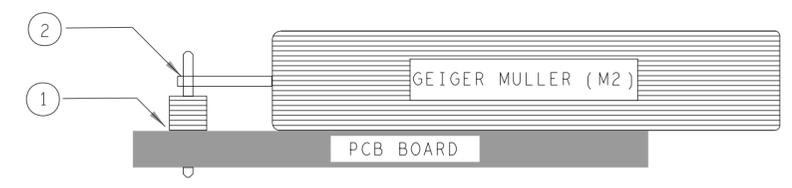
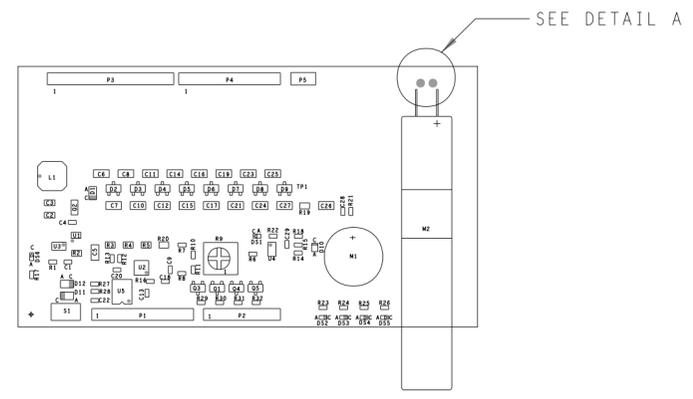


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	28NOV19	J.PENAFLO
B	ECR-093893	18MAY20	J.PENAFLO
C	ECR-097939	22AUG20	J.PENAFLO
D	ECR-098625	12SEP20	J.PENAFLO

ASSEMBLY NOTES:

- BOARD ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00119 (LATEST REVISION).
- REPAIRS PER IPC-7711/21(LATEST REVISION) ARE ALLOWED.
- REPAIRS ARE NOT ALLOWED IN SOLDERMASK FREE AREAS ON EITHER SIDE OF THE BOARD.
- RoHS COMPLIANCE: ASSEMBLY VENDOR SHOULD ASSURE COMPLIANCE WITH LEAD-FREE AND RoHS PCB ASSEMBLY STANDARDS (EU RoHS DIRECTIVE 2002/95/EC).
- DO NOT TRIM/CUT EXCESS PINS OF P1, P2, P3 AND P4
- SEPARATE THE BOARDS AFTER ASSEMBLY
- INSTALL SHUNT CONNECTOR (M036050) TO PIN 1 AND 2 OF P5



HEADER AND GEIGER INSTALLATION

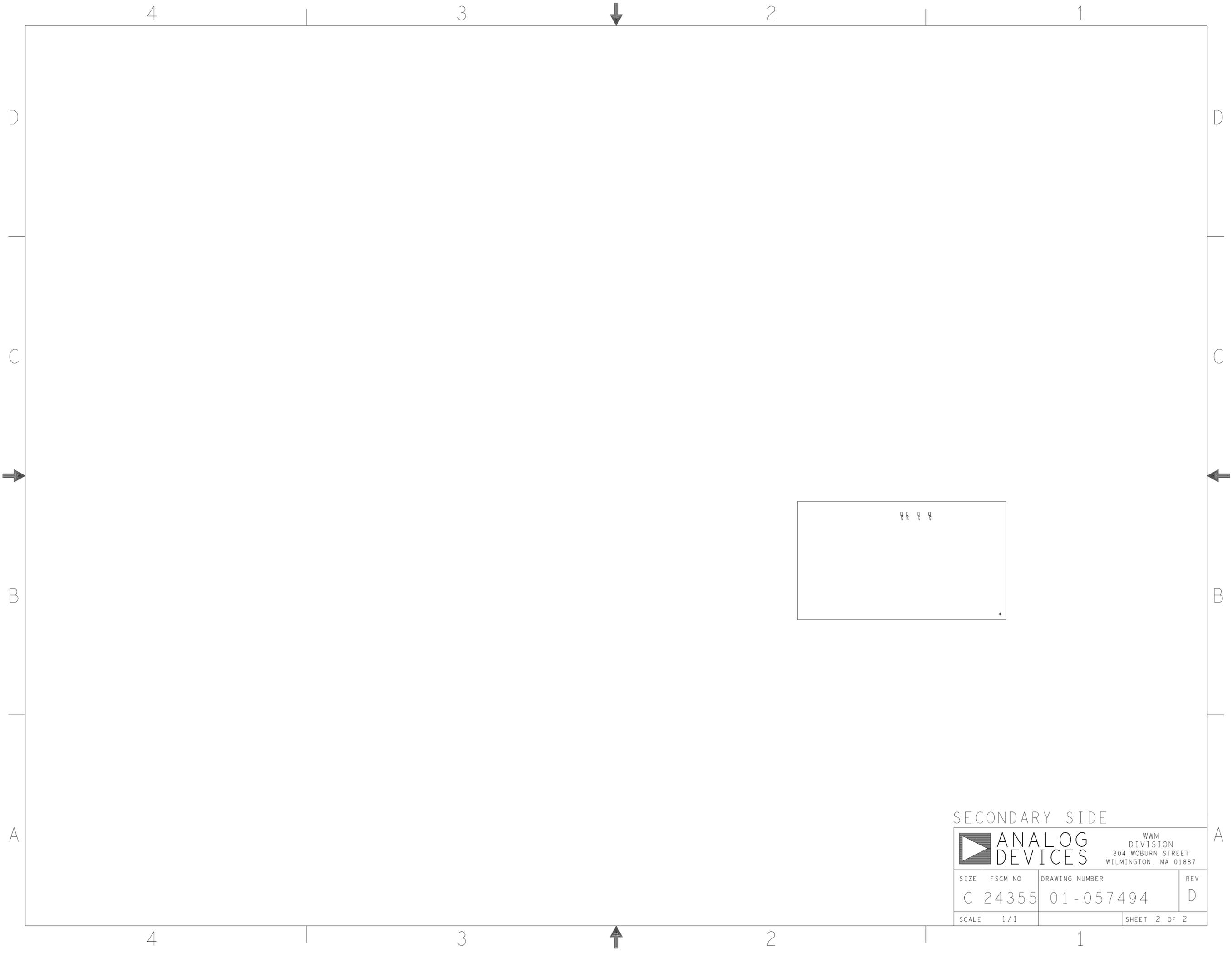
- MOUNT HEADER CONNECTOR (TSW-102-09-G-S) FIRST AND SOLDER IT DOWN.
- LAYDOWN GEIGER (M2) ON THE PCB WITH PROPER POLARITY ORIENTATION THEN SOLDER THE 2 PINS OF M2 TO THE HEADER CONNECTOR.
- STRAP THE COMPONENT M2 TO THE PCB SLOTTED HOLES USING CABLE TIE (M044354). CUT THE EXCESS CABLE TIE.



DETAIL A

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES .XX -.010 --1/32 --2 .XXX -.005 .XXXX -.0050	APPROVAL TEMPLATE ENGINEER	DATE 04OCT19	WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887			
	MATERIAL	TEST ENGINEER				TEST PROCESS
FINISH	DESIGNER M.VALE PTD ENGINEER J.PENAFLO CHECKER	DATE 04OCT19 28NOV19	SIZE C	FSCM NO 24355	DRAWING NUMBER 01-057494	REV D
DO NOT SCALE DWG			SCALE 1/1		SHEET 1 OF 2	



SECONDARY SIDE

		ANALOG		WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887
		DEVICES		
SIZE	FSCM NO	DRAWING NUMBER	REV	
C	24355	01-057494	D	
SCALE	1/1	SHEET 2 OF 2		