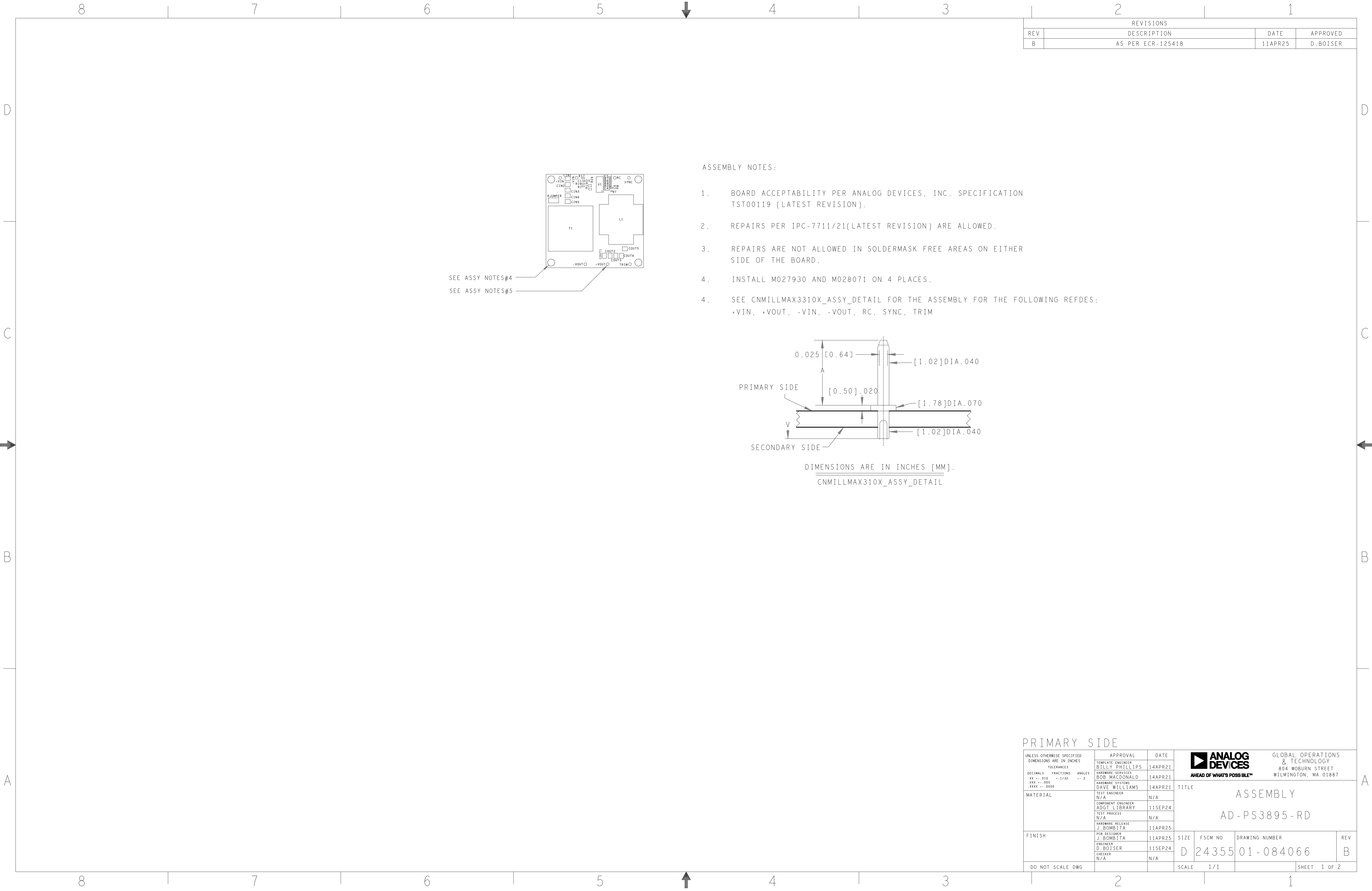
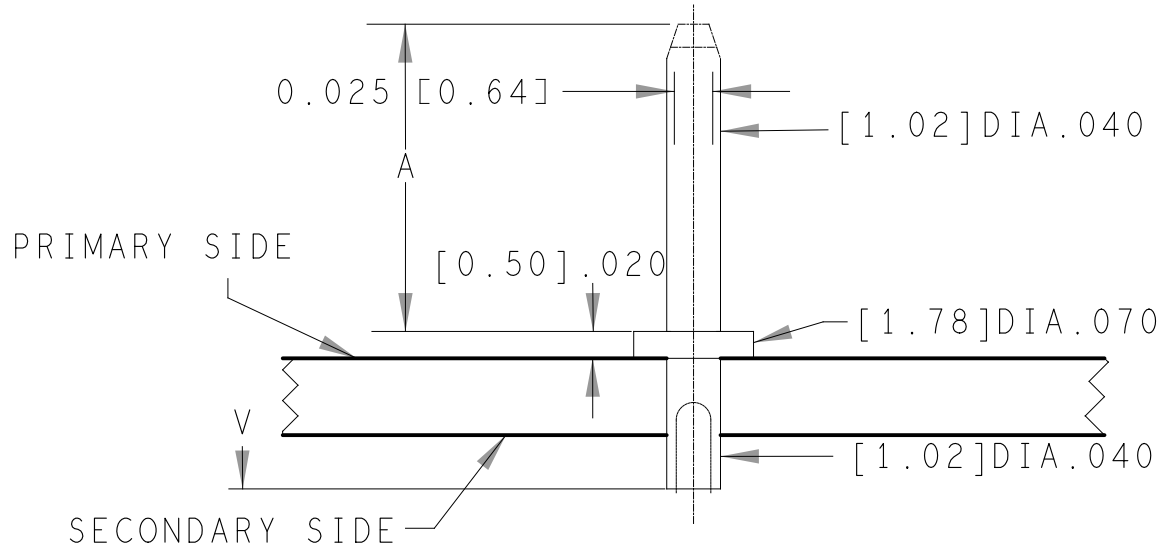




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	AS PER ECR-125418	11APR25	D.BOISER

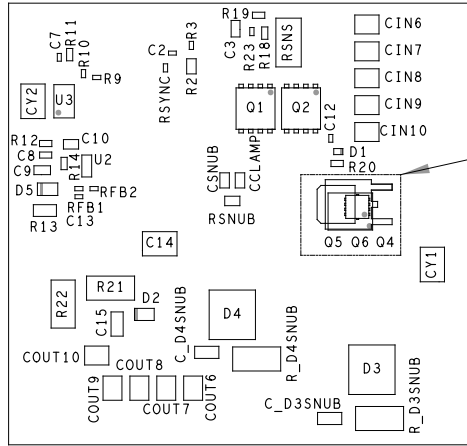
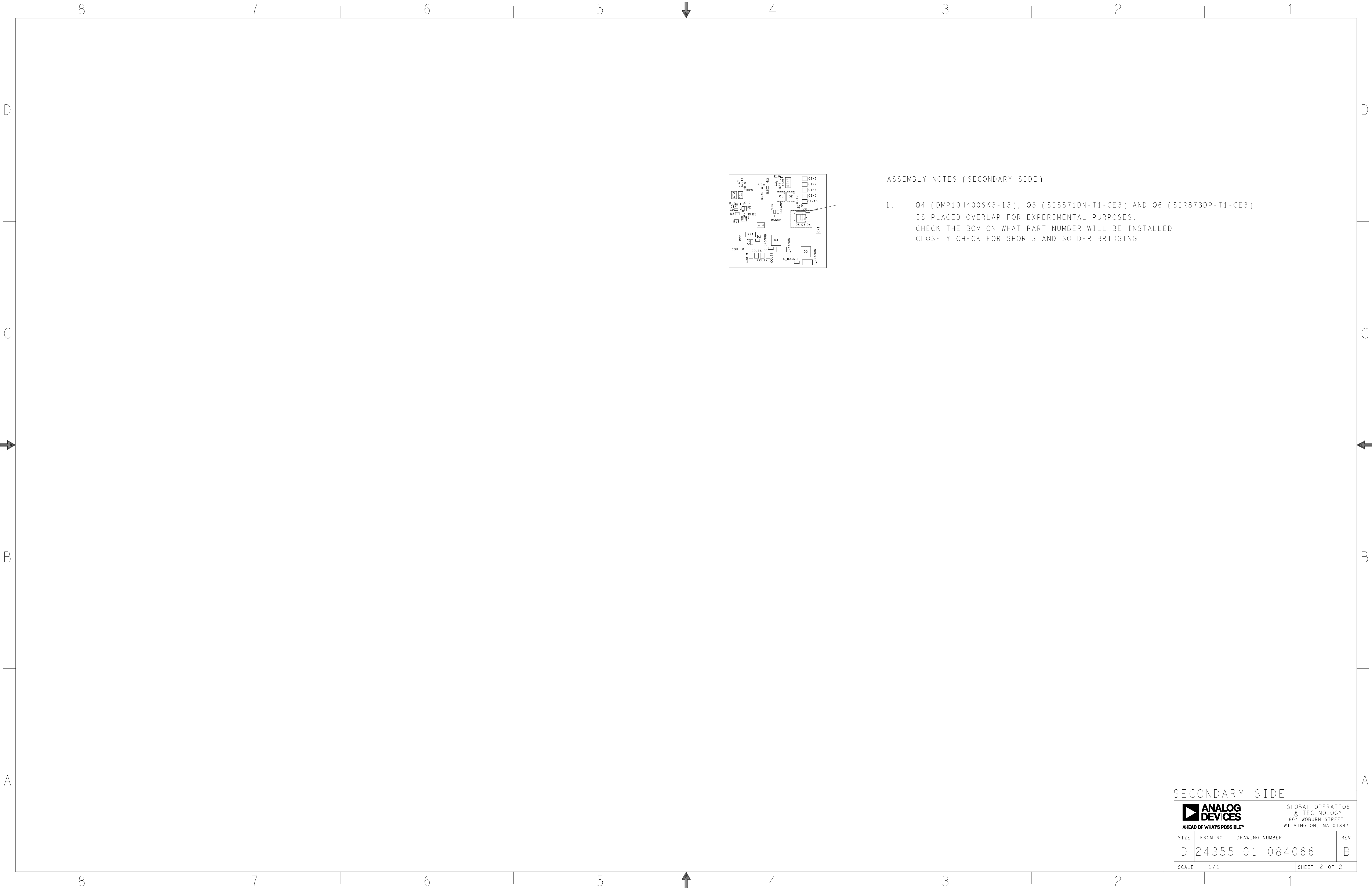
ASSEMBLY NOTES:

- 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.
- INSTALL M027930 AND M028071 ON 4 PLACES.
- SEE CNMILLMAX3310X_ASSY_DETAIL FOR THE ASSEMBLY FOR THE FOLLOWING REFDES: +VIN, +VOUT, -VIN, -VOUT, RC, SYNC, TRIM



DIMENSIONS ARE IN INCHES [MM].
CNMILLMAX310X_ASSY_DETAIL

PRIMARY SIDE											
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES .XX .-. .010 .1/32 .- 2 .XXX .-. .005 .XXXX .-. .0050			APPROVAL	DATE	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™		GLOBAL OPERATIONS & TECHNOLOGY 804 WOBURN STREET WILMINGTON, MA 01887				
BILLY PHILLIPS			14APR21								
HARDWARE SERVICES BOB MACDONALD			14APR21								
HARDWARE SYSTEMS DAVE WILLIAMS			14APR21								
MATERIAL			TEST ENGINEER N/A	N/A	TITLE ASSEMBLY AD-PS3895-RD						
FINISH			COMPONENT ENGINEER ADGT LIBRARY		11SEP24		SIZE	FSCM NO	DRAWING NUMBER	REV	
			TEST PROCESS N/A		N/A						
			HARDWARE RELEASE J. BOMBITA		11APR25						
			PCB DESIGNER J. BOMBITA		11APR25						
DO NOT SCALE DWG			ENGINEER D. BOISER		11SEP24		D	24355	01-084066		B
			CHECKER N/A		N/A						
DO NOT SCALE DWG			SCALE		1/1		SHEET				1 OF 2



ASSEMBLY NOTES (SECONDARY SIDE)

1. Q4 (DMP10H400SK3-13), Q5 (SISS71DN-T1-GE3) AND Q6 (SIR873DP-T1-GE3) IS PLACED OVERLAP FOR EXPERIMENTAL PURPOSES. CHECK THE BOM ON WHAT PART NUMBER WILL BE INSTALLED. CLOSELY CHECK FOR SHORTS AND SOLDER BRIDGING.

SECONDARY SIDE

		GLOBAL OPERATIO & TECHNOLOGY 804 WOBURN STREET WILMINGTON, MA 01887	
SIZE	FSCM NO	DRAWING NUMBER	REV
D	24355	01-084066	B
SCALE	1/1	SHEET 2 OF 2	