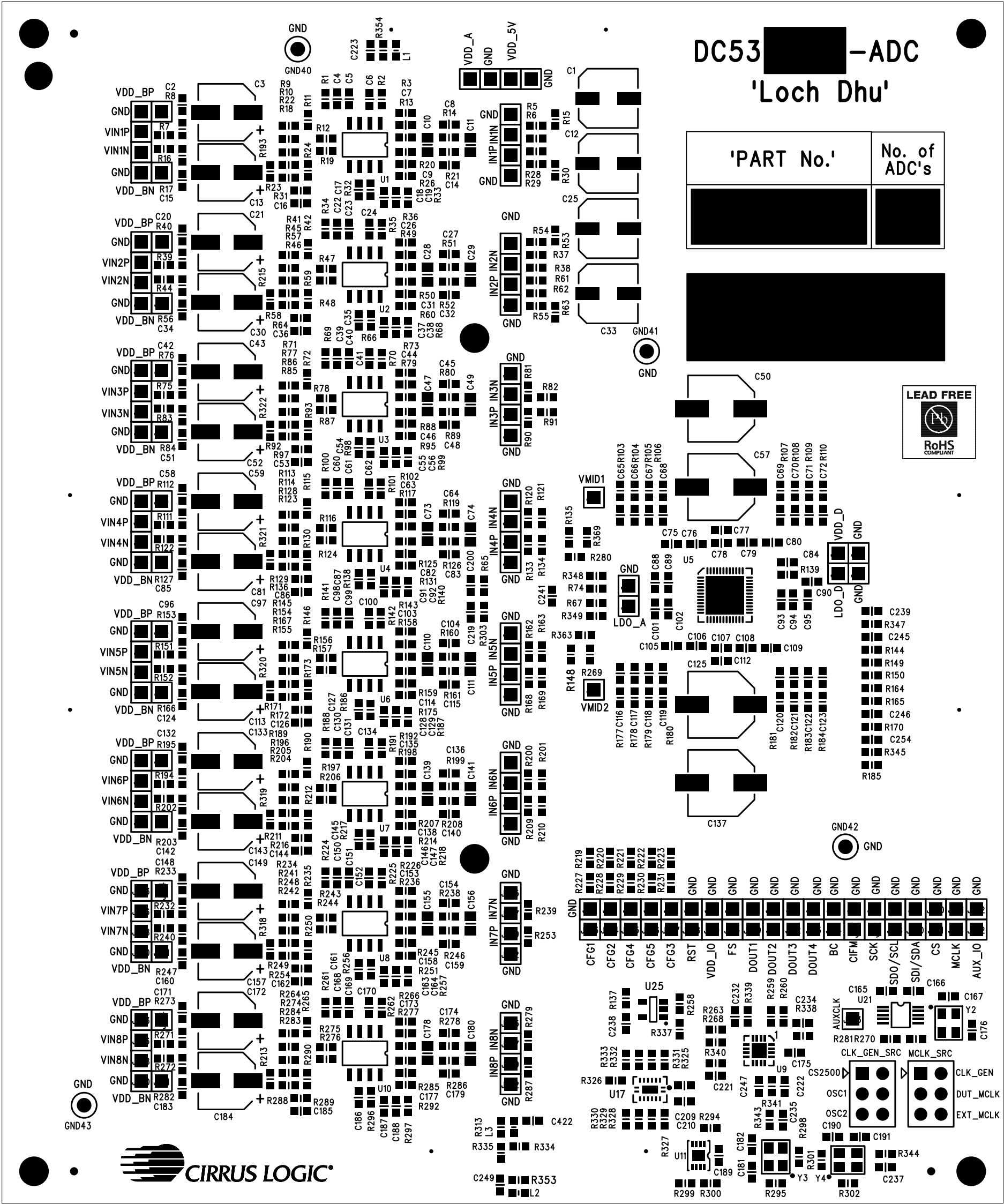


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. WORKMANSHIP SHALL COMPLY WITH THE REQUIREMENTS OF IPC-A-610, CLASS 2 (CURRENT REVISION).
2. DESIGNATIONS ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON INDIVIDUAL PARTS.
3. ORIENTATION OF POLARIZED CAPACITORS IS DENOTED BY (+) SIGN. POLARITY IS IDENTIFIED ON THE PART.
4. DOT IDENTIFIES PIN #1 LOCATION AND DEVICE ORIENTATION WHEN VIEWED FROM THE TOP.
5. LOCATE LABEL, SUB-ASSEMBLY, PRODUCT TYPE, ID AND REVISION IN HUMAN READABLE FORM.
6. SEE SEPARATE BILL OF MATERIALS 505-11375-Z1
7. THIS ASSEMBLY DRAWING BASED ON PWB 240-11375-Z1
8. ASSEMBLY SHALL BE ROHS AND ENVIRONMENTALLY COMPLIANT.
9. INSTALL (9774100151R) SPACER TO SECONDARY SIDE (6) PLACES MH1 – 6.
10. REMOVE ALL BURRS AND BREAK SHARP EDGES IF BREAKING APART PANELIZED BOARDS.
11. ALL PRIMARY AND SECONDARY SIDE AREAS WITHOUT SOLDERMASK MUST BE FREE OF SOLDER DEBRIS, FLUX RESIDUE, AND ANY OTHER FOREIGN BODIES OR CONTAMINANTS AFTER ASSEMBLY.



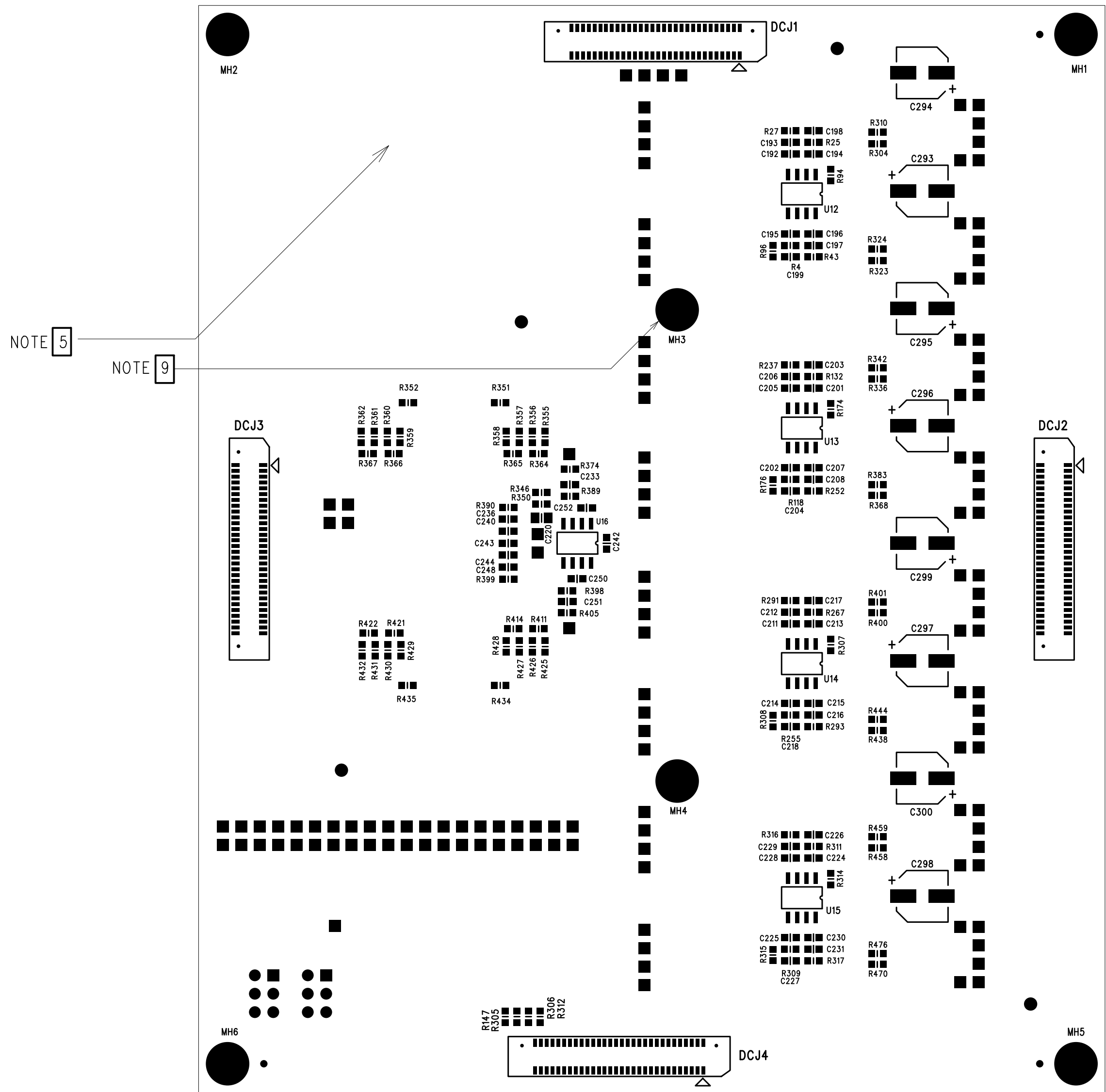
SSA.gbr

Silkscreen, Primary (a) Side

ECO#	REV	DESCRIPTION	INC BY/DATE	CHK BY/DATE
	A	INITIAL DESIGN	Ricky Smith 05 Jan 2023	Craig McAdam 05 Jan 2023
	B	Buffer filter update & Bulk decoupling	Ricky Smith 14 Mar 2023	Craig McAdam 14 Mar 2023
2023-5529	C	Anti-Aliasing filter added to DUT I/P	Ricky Smith 19 Jun 2023	Craig McAdam 19 Jun 2023
2024-6741	D	New filter options and additional Clocks	Ricky Smith 12th Mar 2024	Craig McAdam 12th Mar 2024
2024-8065	E	Updated I/P buffer circuit. On board clock gen added. New I/P filter options added.	Craig Murray 20 Dec 2024	Craig McAdam 20 Dec 2024

ASSEMBLY

PART #		603-11375-Z1		REV E	
DESCRIPTION: ASY DWG DC5308P-ADC					
DRAWN BY:		C.MURRAY		ENGINEER: Craig McAdam	
DATE:		20 DEC 2024		SIZE B SHEET 1 OF 2	



228.dp1 228.dp1