

- 6
- 5
- 4
- 3
- 2
- 1
1. REFER TO DIGI FAI DOCUMENT 96000657 (LATEST REVISION) FOR ACCEPTANCE REQUIREMENTS
2. WORKMANSHIP TO BE EQUAL TO AND COMPLIANT WITH THE REQUIREMENTS OF IPC-A-610 (LATEST REVISION) CLASS 2 OR HIGHER
3. ASSEMBLE USING LEAD-FREE PROCESSES
4. FINISHED ASSEMBLY TO CONFORM TO LATEST REVISION OF EU DIRECTIVES FOR RoHS and REACH AT TIME OF MANUFACTURE
5. SOLDER PASTE - SAC305
6. SOLDER CHEMISTRY - NO CLEAN
7. DEVICE ORIENTATION IS IDENTIFIED WITH A DOT
8. DOT IDENTIFIES PIN #1 UNLESS OTHERWISE NOTED
9. ORIENTATION OF POLARIZED CAPACITORS IS DENOTED BY A BAR
10. ORIENTATION OF POLARIZED DIODES IS DENOTED BY A BAR
11. COMPONENTS WITHOUT POLARITY - D6, D7, X1, X2, X3
12. REFER TO BOM FOR COMPONENT POPULATION

DO NOT SCALE DRAWING

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UNLESS OTHERWISE SPECIFIED

DIMENSIONS

Millimeters

GEOMETRIC TOLERANCING

ASME Y14.5M - 1994

TOLERANCES

Fractions Decimals Angles

±1/64

XX ±.1

.XXX ±.01

±1°

PART NO

55002179-01 Rev 3P

PCB PART NO

30017532-03 Rev A

PROJECT

ConnectCore 93 Development board

HW ENGINEER

Juan Anzola

LAYOUT ENGINEER

Juan Anzola

OFFICE

CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM

DIGI

DIGI INTERNATIONAL

9350 Excelsior Blvd
Suite 700
HOPKINS, MN 55343

DRAWING SHEET

SIZE

B

DESCRIPTION

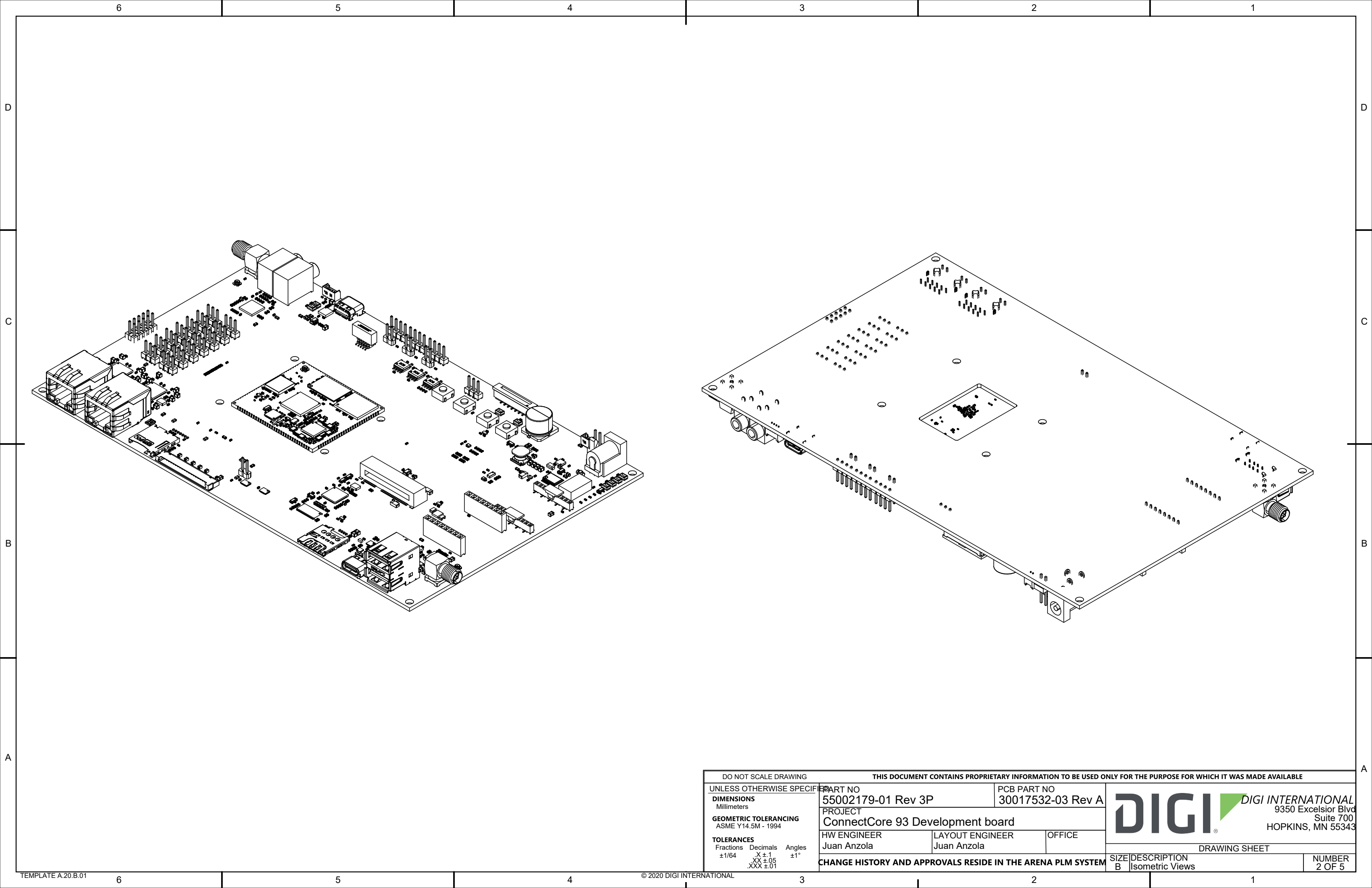
Assembly Notes

NUMBER

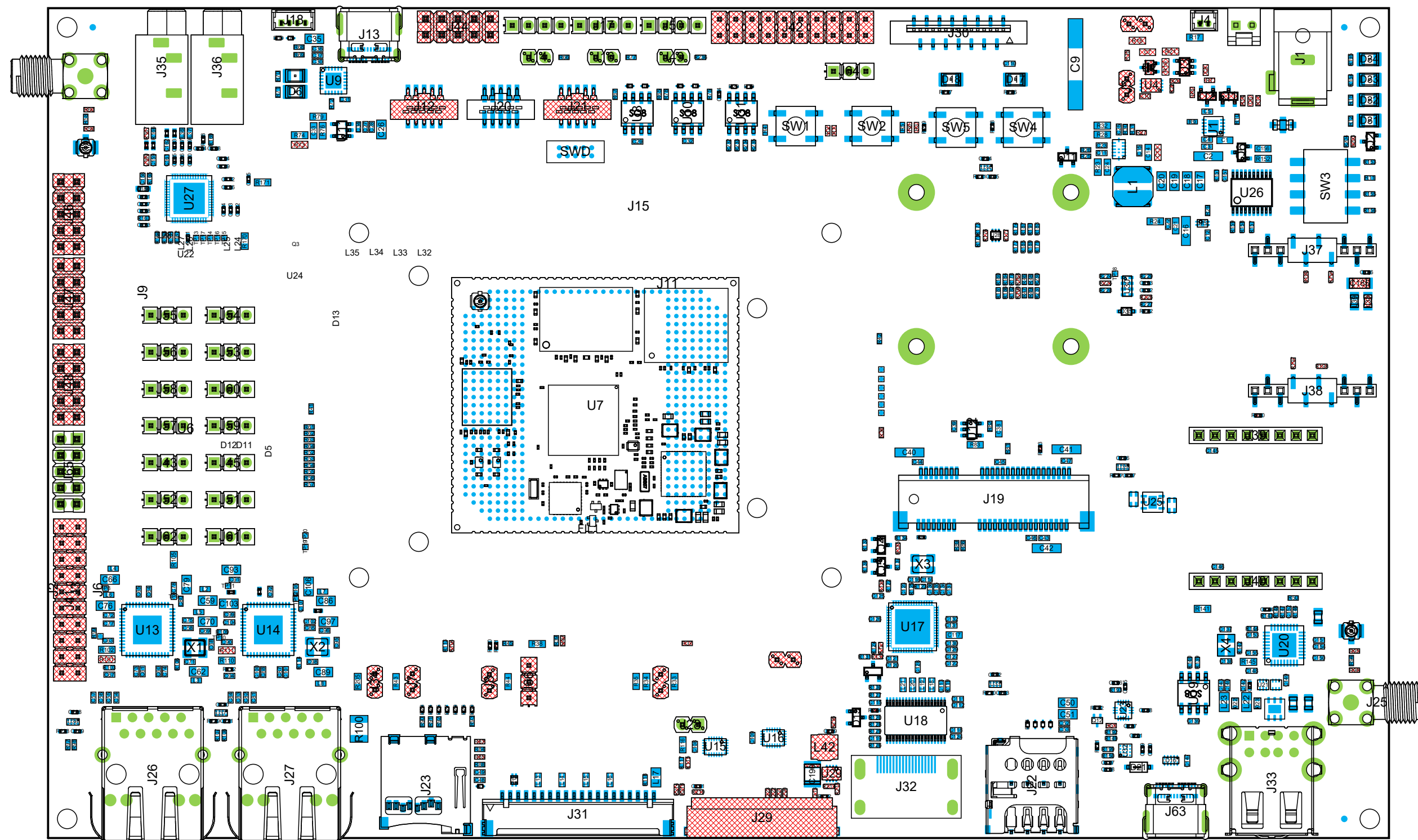
1 OF 5

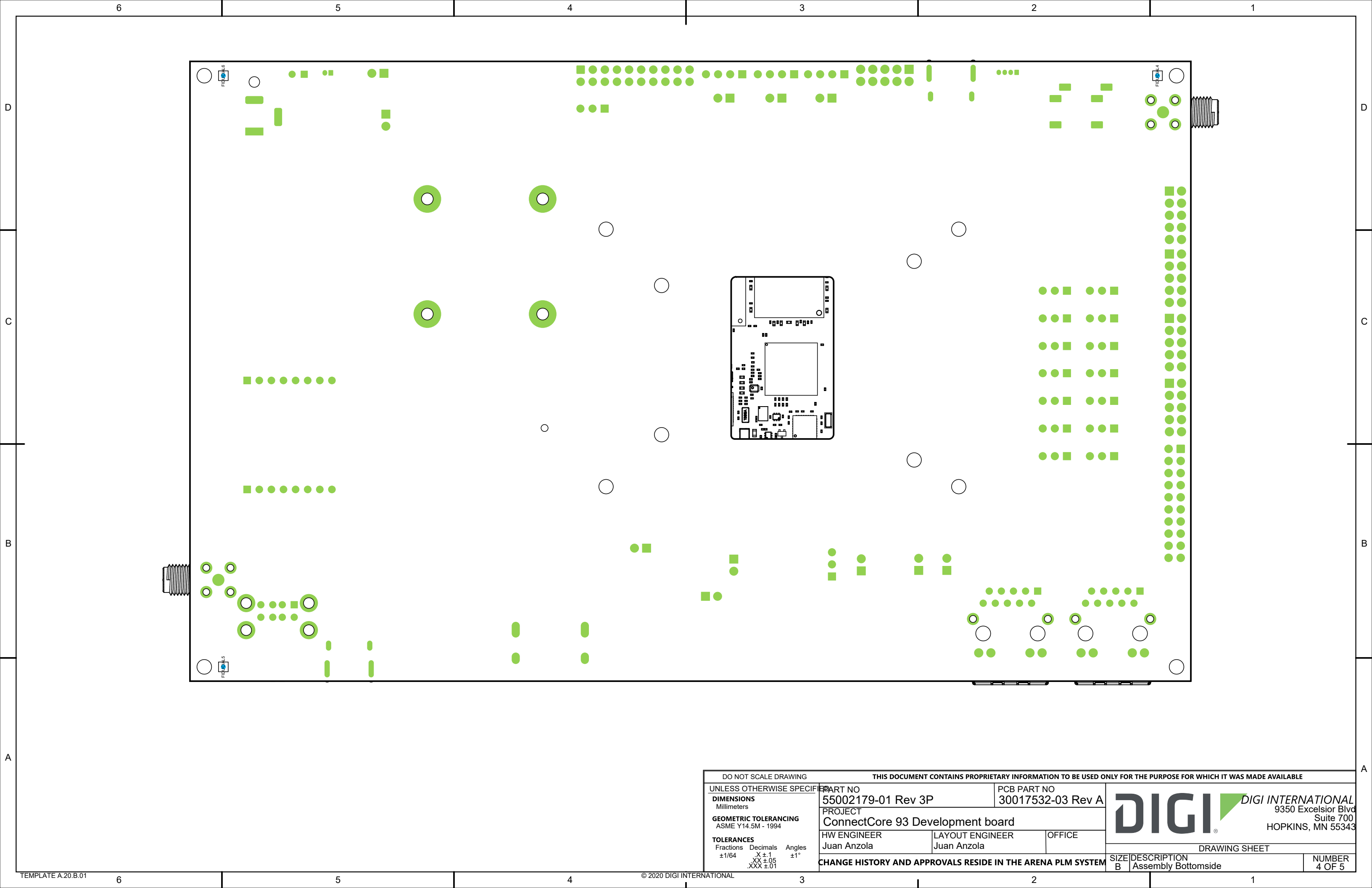
TEMPLATE A.20.B.01

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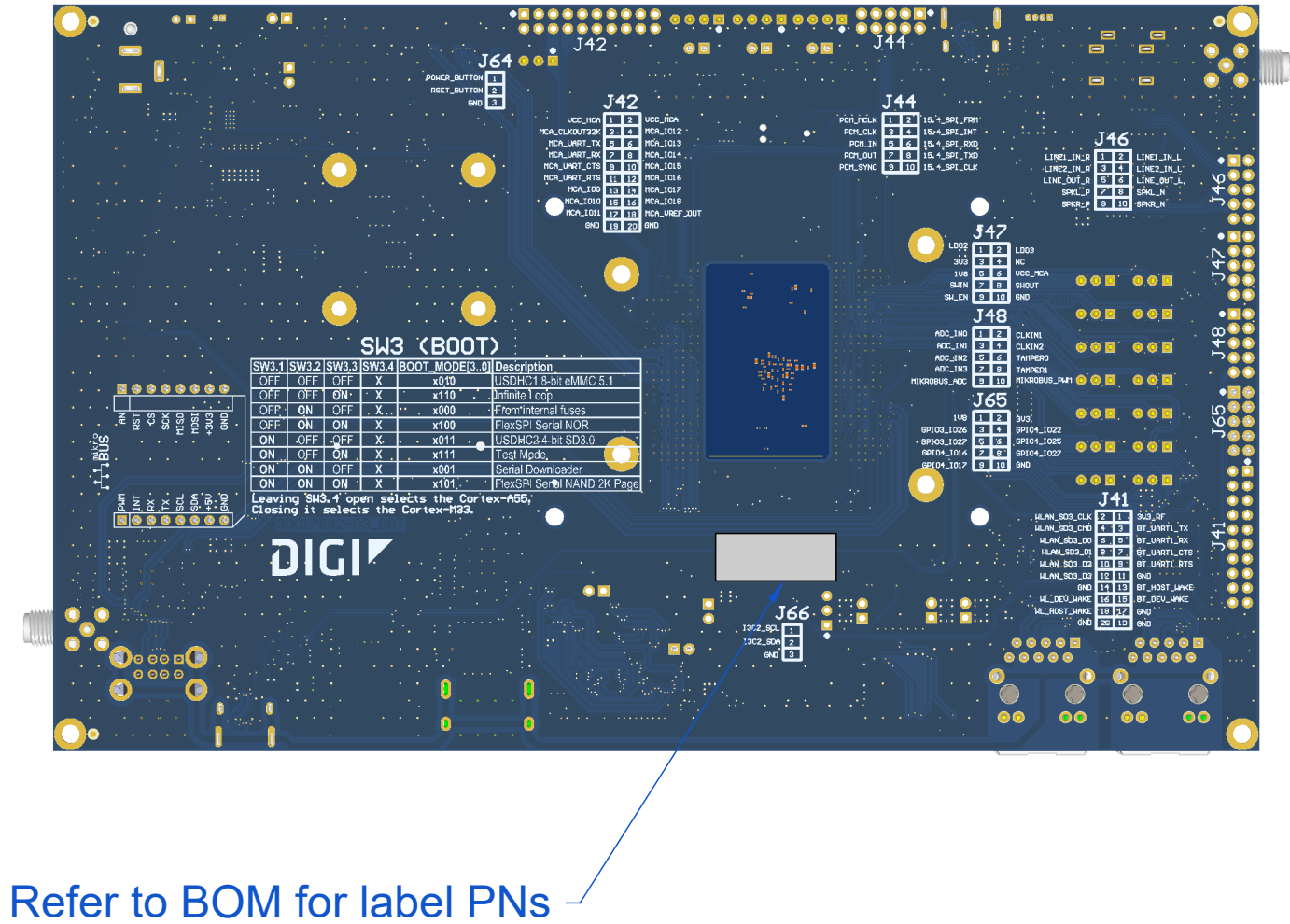
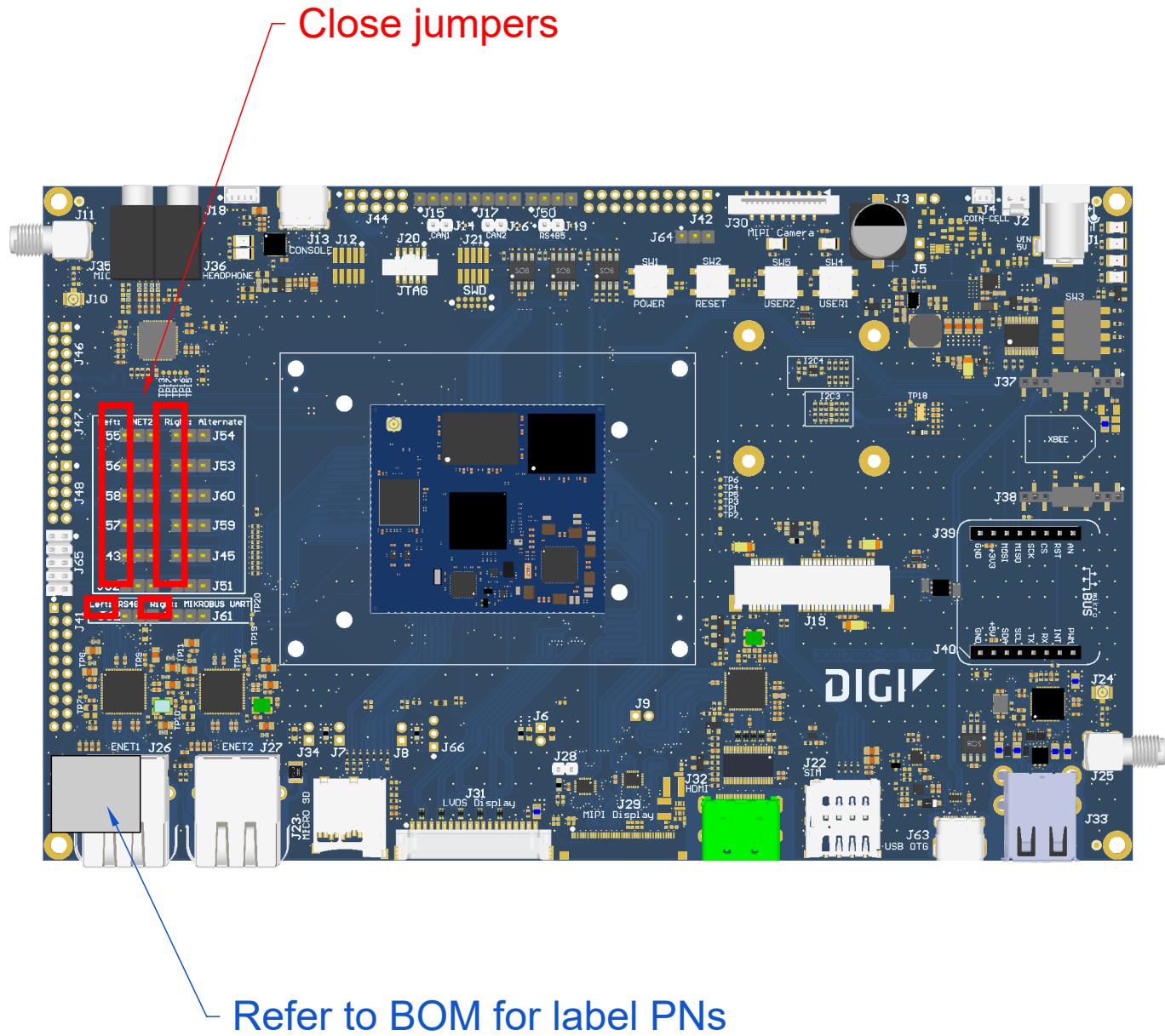


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UNLESS OTHERWISE SPECIFIED			PART NO		PCB PART NO		DIGI DIGI INTERNATIONAL 9350 Excelsior Blvd Suite 700 HOPKINS, MN 55343				
DIMENSIONS Millimeters			55002179-01 Rev 3P		30017532-03 Rev A						
GEOMETRIC TOLERANCING ASME Y14.5M - 1994			PROJECT ConnectCore 93 Development board								
TOLERANCES Fractions Decimals Angles ±1/64 .X ±.1 ±1° .XX ±.05 .XXX ±.01			HW ENGINEER Juan Anzola		LAYOUT ENGINEER Juan Anzola		OFFICE		DRAWING SHEET		
CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM											
			SIZE B		DESCRIPTION Isometric Views			NUMBER 2 OF 5			





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DIMENSIONS Millimeters			PROJECT ConnectCore 93 Development board						
GEOMETRIC TOLERANCING ASME Y14.5M - 1994			HW ENGINEER Juan Anzola						
TOLERANCES Fractions Decimals Angles ±1/64 X ±.1 ±1° XX ±.05 XXX ±.01			LAYOUT ENGINEER Juan Anzola		OFFICE		DRAWING SHEET		
CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM									
SIZE B		DESCRIPTION Assembly Bottomside					NUMBER 4 OF 5		



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UNLESS OTHERWISE SPECIFIED			PART NO	PCB PART NO	
DIMENSIONS Millimeters			55002179-01 Rev 3P	30017532-03 Rev A	
GEOMETRIC TOLERANCING ASME Y14.5M - 1994			PROJECT ConnectCore 93 Development board		
TOLERANCES Fractions Decimals Angles			HW ENGINEER Juan Anzola	LAYOUT ENGINEER Juan Anzola	OFFICE
±1/64 .XX ±.1 ±1°			CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM		
			DRAWING SHEET		
			SIZE DESCRIPTION B Additional Notes	NUMBER 5 OF 5	

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