

- 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

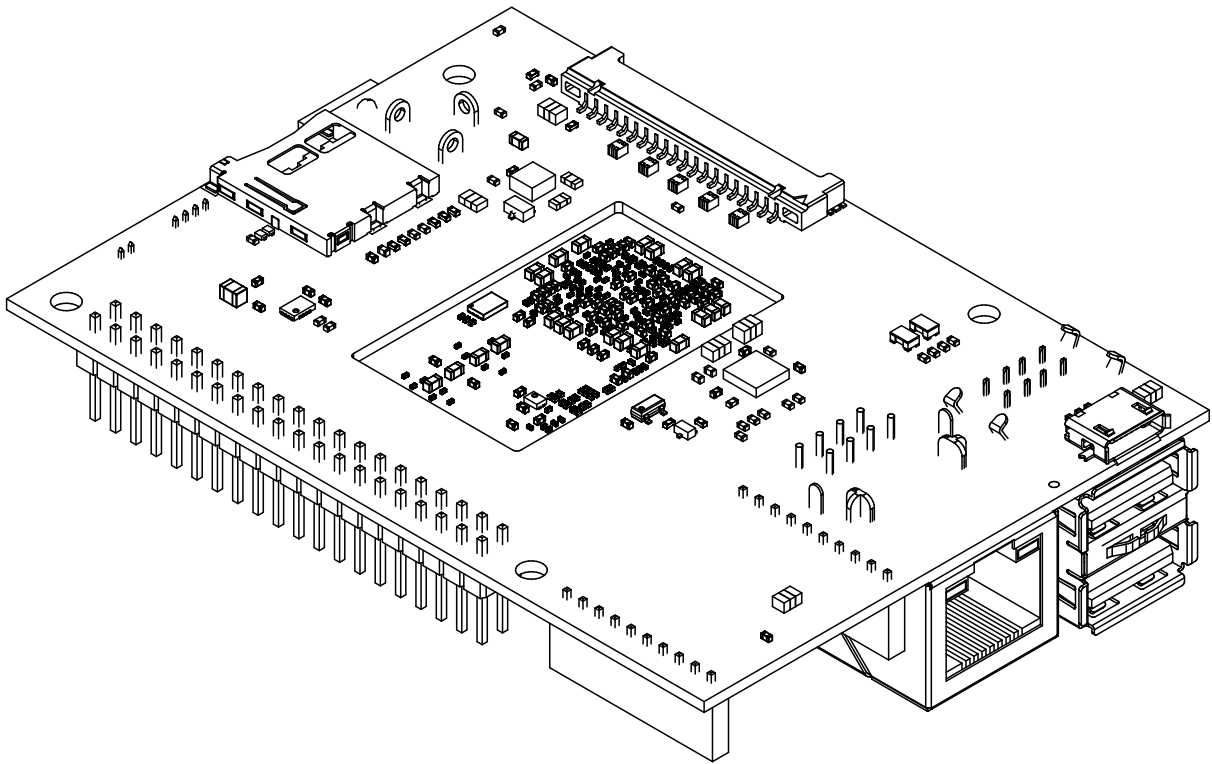
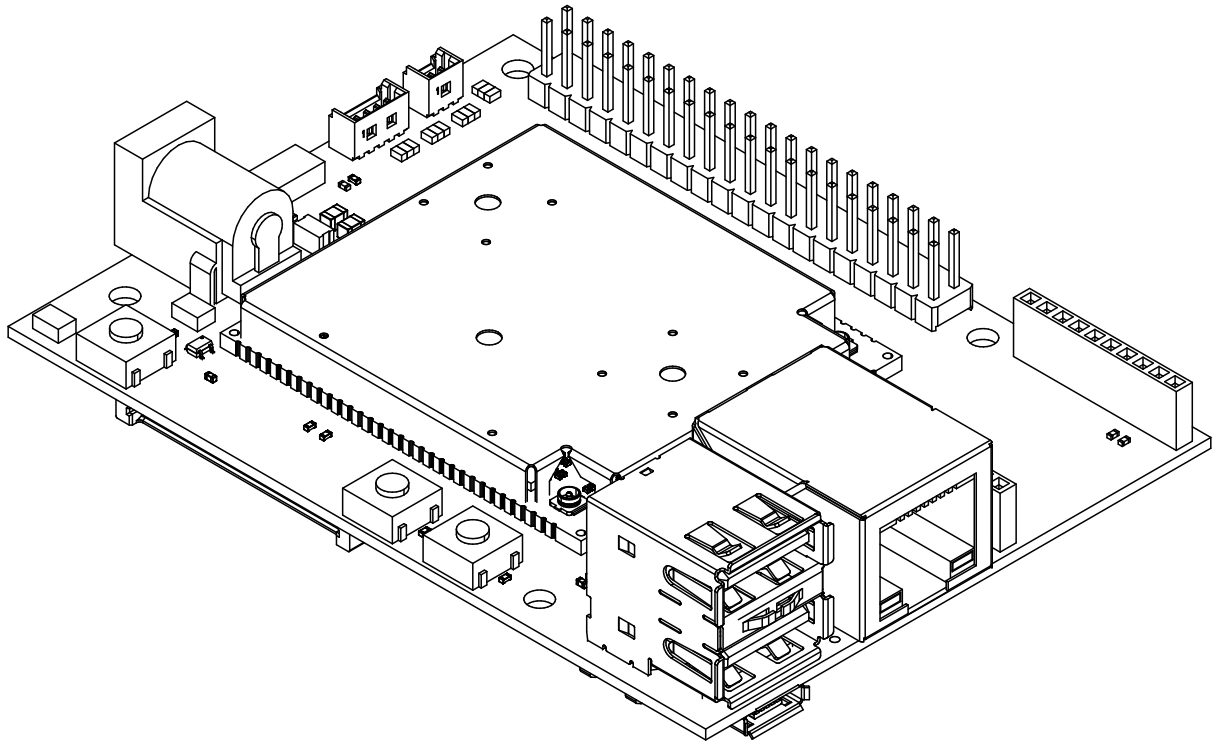
A. FINISHED ASSEMBLY TO CONFORM TO LATEST REVISION OF EU DIRECTIVES FOR RoHS and REACH AT TIME OF MANUFACTURE

B. SOLDER PASTE - SAC305

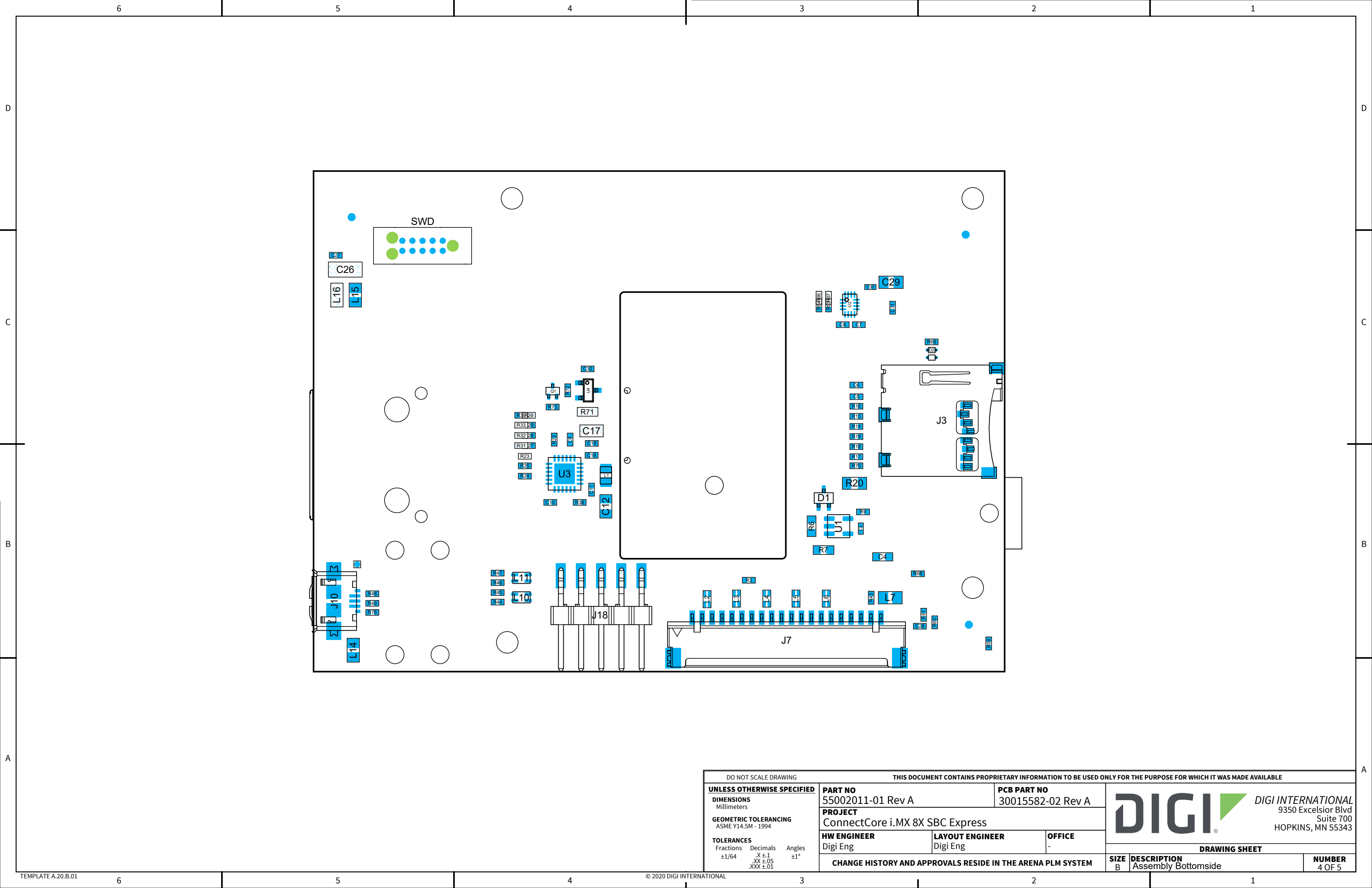
C. SOLDER CHEMISTRY - NO CLEAN
4. DEVICE ORIENTATION IS IDENTIFIED WITH A DOT

A. DOT IDENTIFIES PIN #1 UNLESS OTHERWISE NOTED
5. ORIENTATION OF POLARIZED CAPACITORS IS DENOTED BY A BAR
6. ORIENTATION OF POLARIZED DIODES IS DENOTED BY A BAR
7. COMPONENTS WITHOUT POLARITY - D6, D7, X1, X2, X3
8. REFER TO BOM FOR COMPONENT POPULATION

DO NOT SCALE DRAWING			THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION TO BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS MADE AVAILABLE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS Millimeters GEOMETRIC TOLERANCING ASME Y14.5M - 1994 TOLERANCES Fractions Decimals Angles ±1/64 .X ±.1 ±1° .XX ±.05 .XXX ±.01	PART NO 55002011-01 Rev A		PCB PART NO 30015582-02 Rev A		 DIGI INTERNATIONAL 9350 Excelsior Blvd Suite 700 HOPKINS, MN 55343	
	PROJECT ConnectCore i.MX 8X SBC Express					
	HW ENGINEER Digi Eng		LAYOUT ENGINEER Digi Eng			OFFICE -
	CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM					SIZE B
					DESCRIPTION Assembly Notes	NUMBER 1 OF 5
					DRAWING SHEET	



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	PROJECT ConnectCore i.MX 8X SBC Express				
	HW ENGINEER Digi Eng		LAYOUT ENGINEER Digi Eng		OFFICE -
	CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM				
				SIZE B	DESCRIPTION Isometric Views
			 DIGI INTERNATIONAL 9350 Excelsior Blvd Suite 700 HOPKINS, MN 55343 DRAWING SHEET		



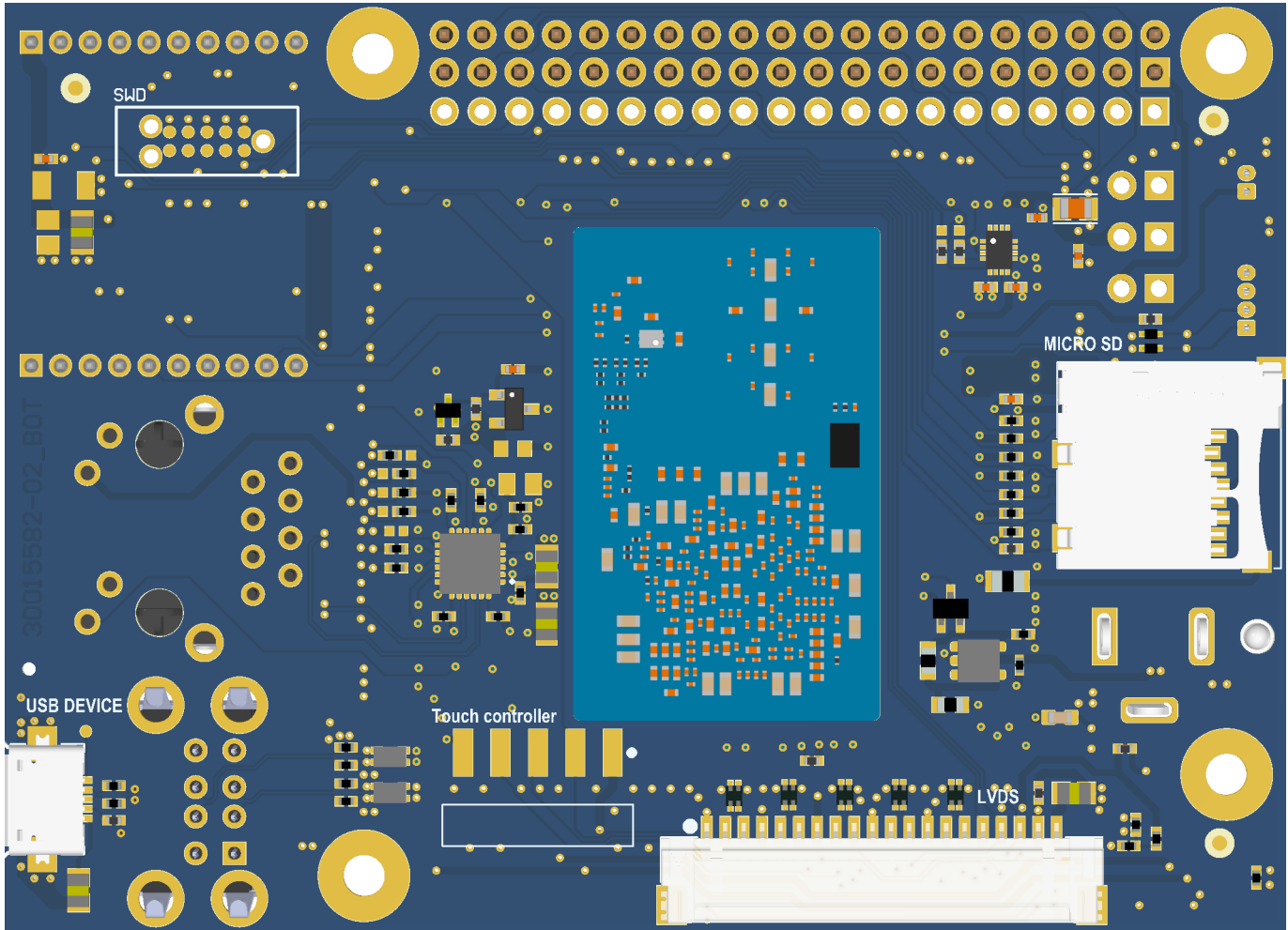
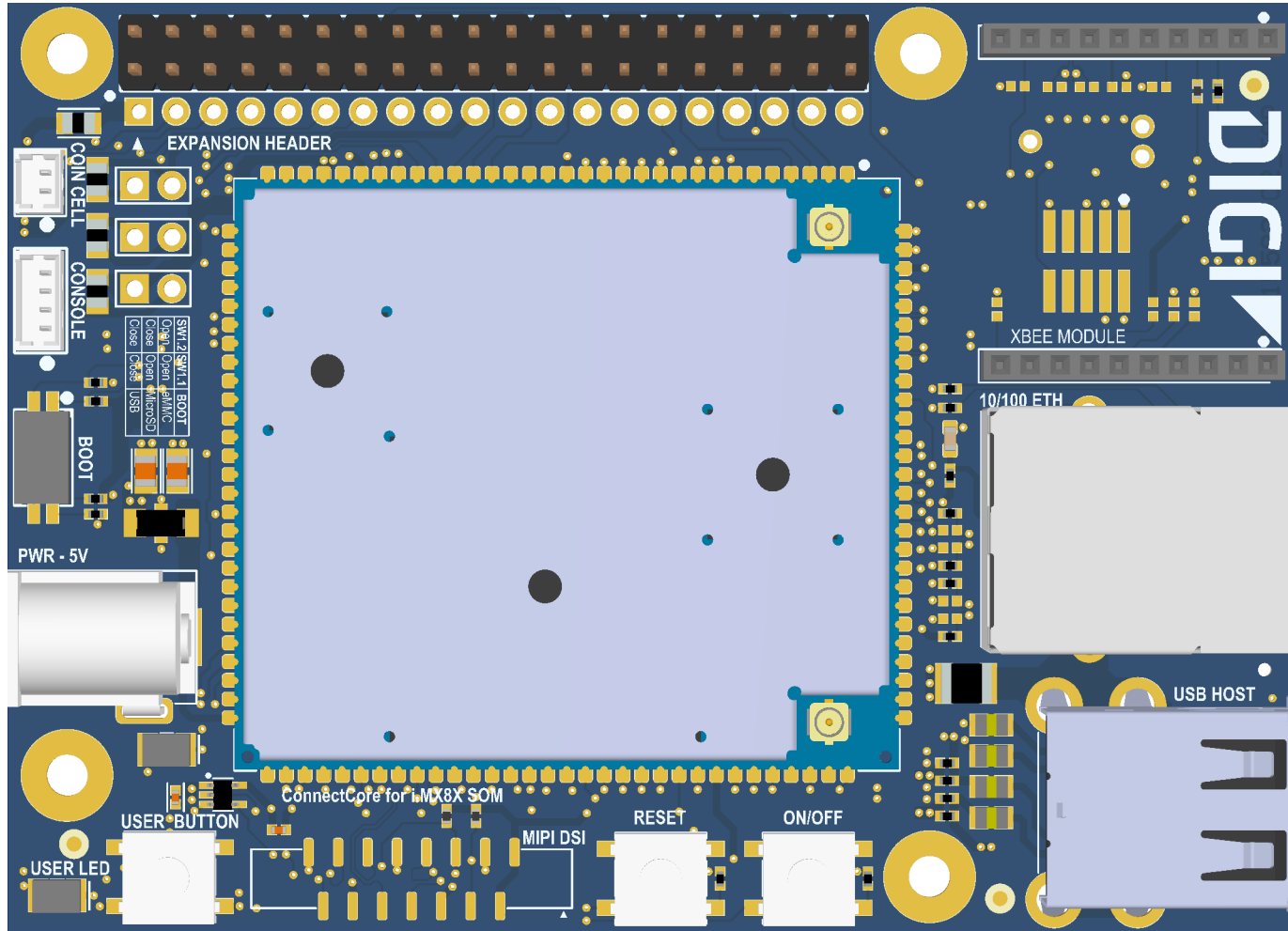
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UNLESS OTHERWISE SPECIFIED DIMENSIONS Millimeters GEOMETRIC TOLERANCING ASME Y14.5M - 1994 TOLERANCES Fractions $\pm 1/64$ Decimals $.X \pm .1$ $.XX \pm .05$ $.XXX \pm .01$ Angles $\pm 1^\circ$	PART NO 55002011-01 Rev A		PCB PART NO 30015582-02 Rev A	
	PROJECT ConnectCore i.MX 8X SBC Express			
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	CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM			

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DRAWING SHEET		
SIZE B	DESCRIPTION Assembly Bottomside	NUMBER 4 OF 5



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UNLESS OTHERWISE SPECIFIED DIMENSIONS Millimeters GEOMETRIC TOLERANCING ASME Y14.5M - 1994 TOLERANCES Fractions Decimals Angles ±1/64 .X ±1 ±1° .XX ±.05 .XXX ±.01	PART NO 55002011-01 Rev A		PCB PART NO 30015582-02 Rev A		
	PROJECT ConnectCore i.MX 8X SBC Express				
	HW ENGINEER Digi Eng		LAYOUT ENGINEER Digi Eng		OFFICE -
	DRAWING SHEET				
	CHANGE HISTORY AND APPROVALS RESIDE IN THE ARENA PLM SYSTEM			SIZE B	DESCRIPTION Additional Notes



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