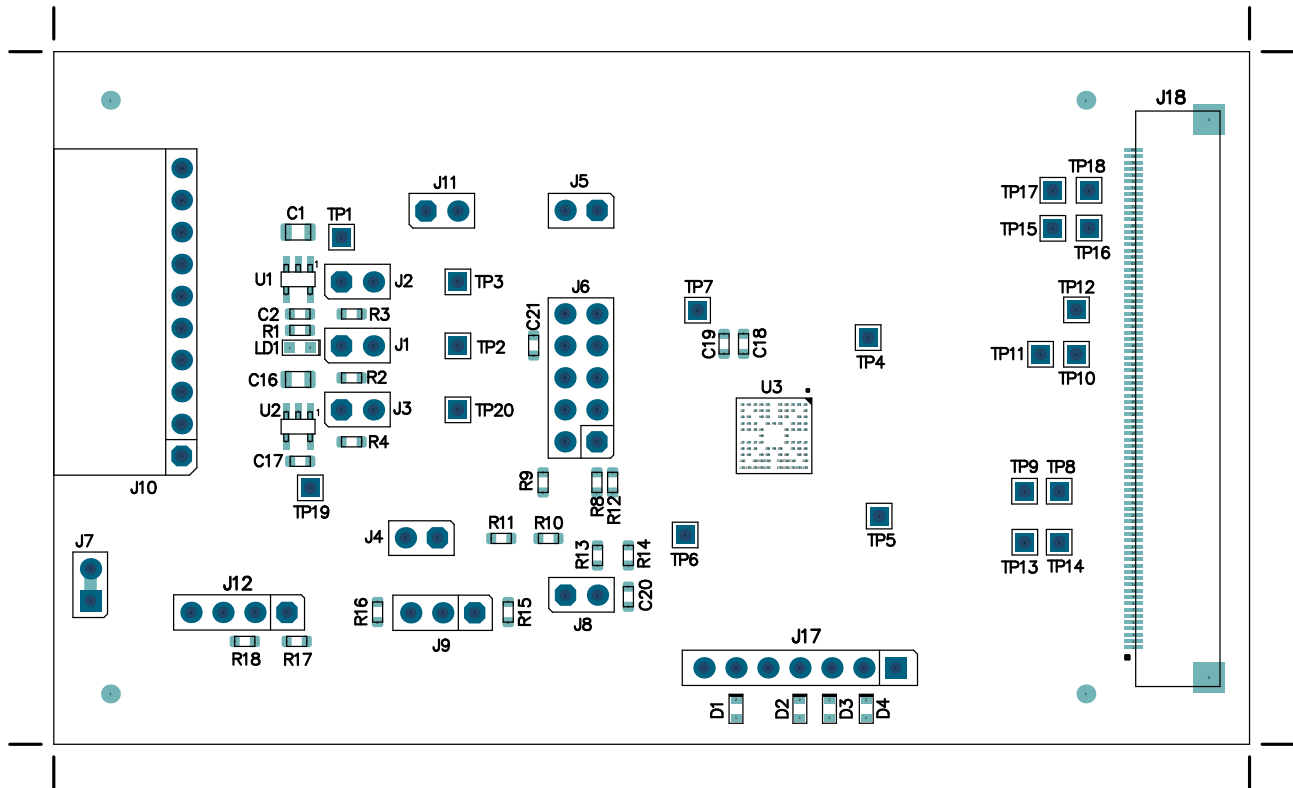


REV	ECO	Comments	Date
1	N/A	First Issue	15th Feb 2021



ASSEMBLY NOTES:

1. ALL COMPONENTS SHALL BE RoHS COMPLIANT.
2. ALL UNUSED THROUGH HOLE COMPONENT LOCATIONS SHALL BE FREE OF SOLDER.
3. ALL TEST POINT THROUGH HOLES (DENOTED TPxx) SHALL BE FREE OF SOLDER.
4. ALL COMPONENTS SHALL BE MOUNTED FLUSH TO THE BOARD, EXCEPT AS NOTED.
5. FINISHED BOARD SHALL BE FREE OF ALL RESIDUES.
6. ALL LEADS SHALL BE TRIMMED TO A MAXIMUM HEIGHT OF 2mm.
7. PLACE LABELS ON THE LOCATION INDICATED.

 MICROCHIP Microchip Technology Inc. 2355 W. Chandler Blvd. Chandler, AZ 85224	TITLE: mXT640UD EVK Control Board			PART NUMBER: 00227	
	ASSEMBLY VARIANT: (No Variations)				
	PCB DESIGNER: Patrick Cassidy		GERBER FILE: Top Assembly Drawing		
	ENGINEER: Patrick Cassidy		BOARD NUMBER: 04-11348	DOCUMENT NUMBER: 02-00227-D	DATE: 19/02/2021
	PCB FILE NAME: 11348.PcbDoc		LAYER NAME: Assy TOP (M11)		REV: 1
					10mm 400m

1

2

3

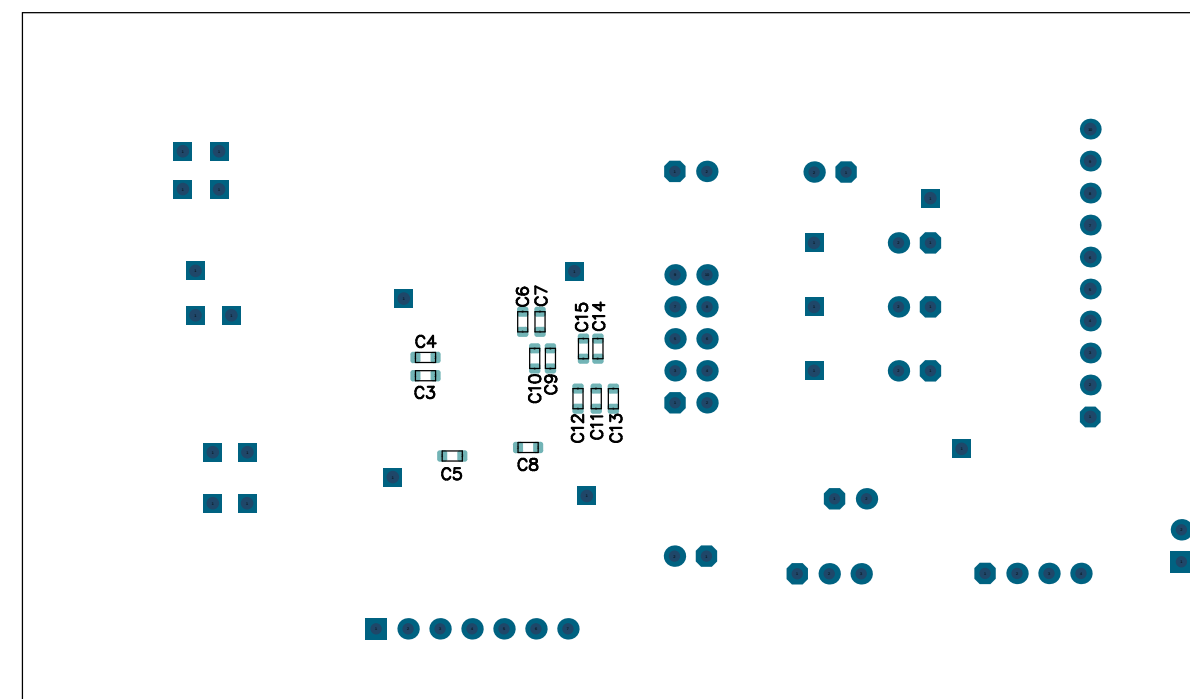
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5

6

A

A



B

B

C

C

D

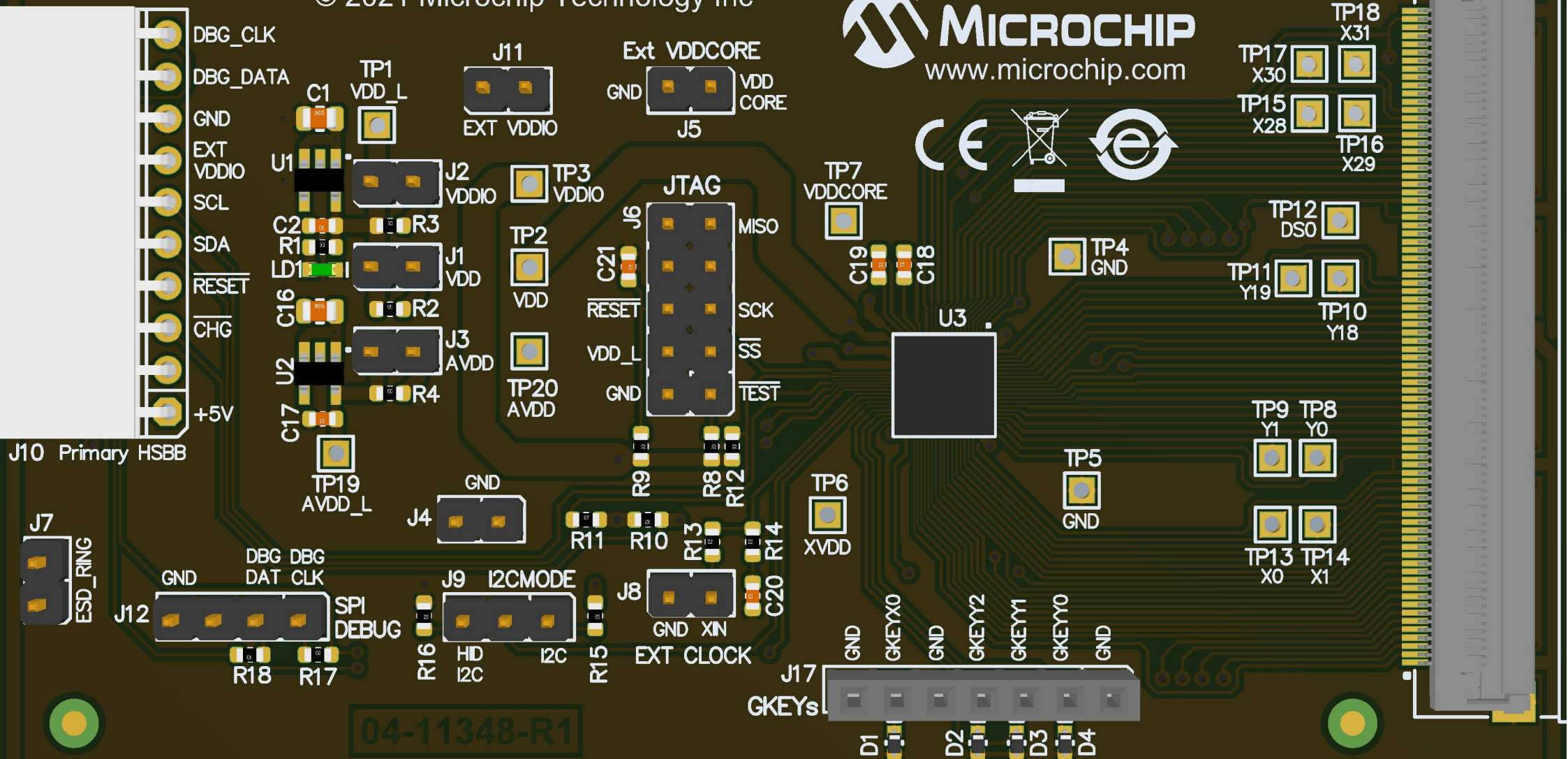
D



TITLE:		PART NUMBER: 00227	
mXT640UD EVK Control Board			
ASSEMBLY VARIANT: [No Variations]			
PCB DESIGNER: Patrick Cassidy		GERBER FILE: Bottom Assembly Drawing	
ENGINEER: Patrick Cassidy		BOARD NUMBER: 04-11348	DOCUMENT NUMBER: 02-00227-D
PCB FILE NAME: 11348.PcbDoc		LAYER NAME: Assy BOT (M10)	DATE: 19/02/2021 10mm 400mi 

04-11348-R1 mXT640UD EVK Control Board

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04-11348-R1

