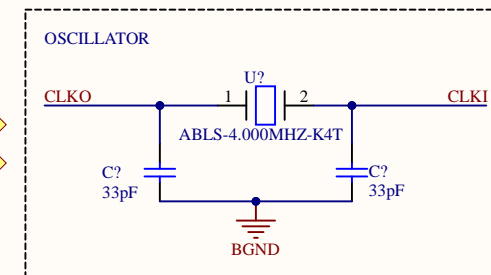


Title		
Size	Number	Revision
A4		
Date:	11-02-2022	Sheet of
File:	C:\Users\...\LTC2949_Top.SchDoc	Drawn By:




For SPI operations:

- Connect Pin 1 to Pin 3
- Connect Pin 2 to Pin 4

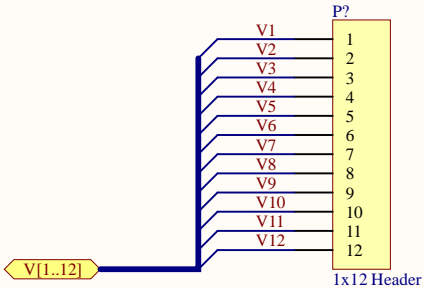
For ISOSPI operations:

- Connect Pin 1 to Pin 5
- Connect Pin 2 to Pin 6

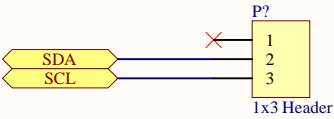
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Date: 02-11-2023	Revision: *	Sheet 2 of 3	
File: LTC2949.SchDoc			

CONNECTORS

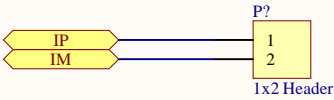
LTC2949 Voltage Inputs and GPIO Pins



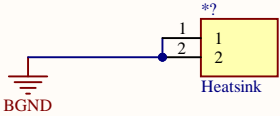
LTC2949 I/O Pins



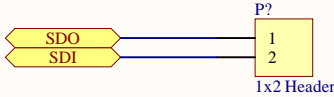
Isolated Interface Positive I/O



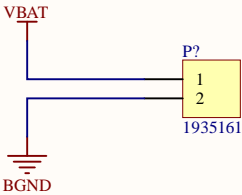
Heatsink



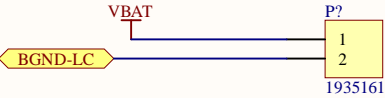
Serial Peripheral Interface



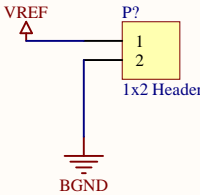
Battery Connector



Motor Connector



VREF 3.3V Header



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Date:	11-02-2022	Sheet of
File:	C:\Users\...\LTC2949_Connectors.SchDoc	Drawn By:

Board Stack Report