

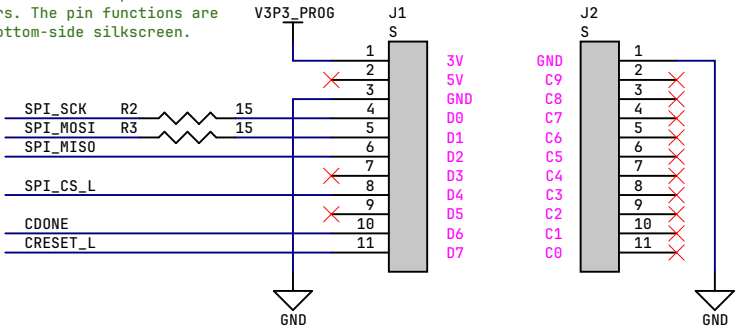
Adafruit Ignition Programming Adapter

PCBA CPN: 913-0000091

Adafruit FT232H Breakout

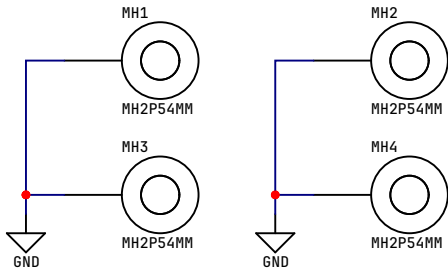
Product ID: 2264

For BOM correctness, the interface to the Adafruit board is two 0.1" 11-position single-row headers. The pin functions are labeled on the bottom-side silkscreen.



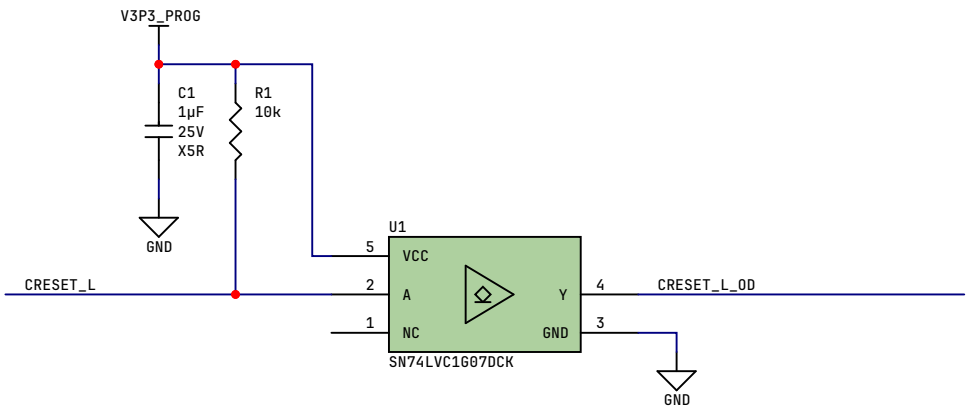
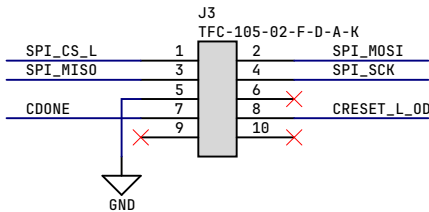
Mounting Holes

The Adafruit board has four 2.5mm mounting holes tied to GND. We duplicate the pattern on the adapter board so it's clear how to line up the two boards.



iCEprog SPI Header

Note that pin 6 (VCCIO_TRGT) is left unconnected to prevent back-powering the Ignition complex. This is a half-measure that will eventually be fixed by a more



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BOARD NAME				DWG NO.	
ignition-adapter.PrjPcb				913-xxxxxxx	
TITLE					
ignition-adapter.SchDoc					
SIZE	DATE	CAGE #	REV	SHEET	OF
17x11	9/25/2025	9BZ23		1	1