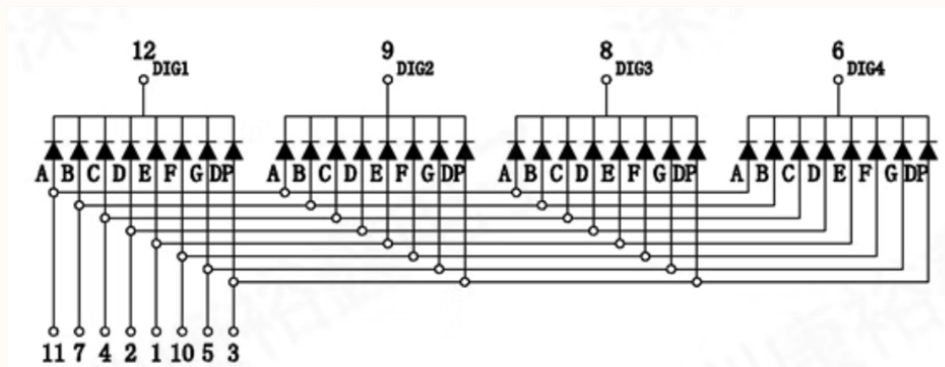
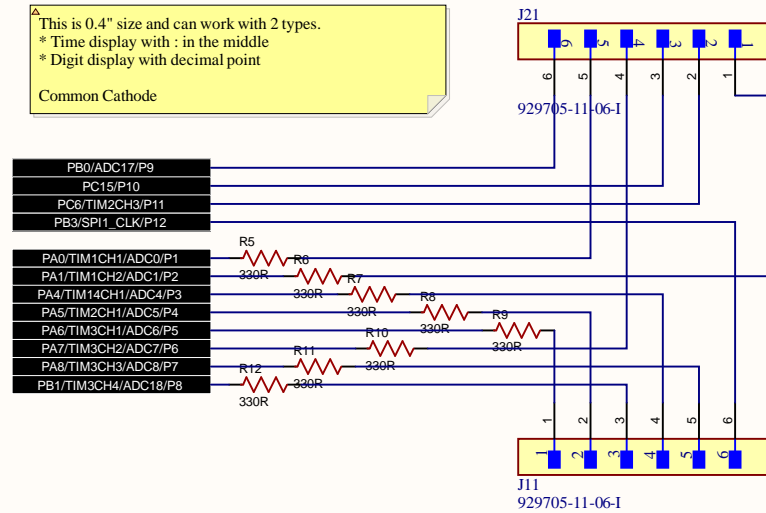


This is 0.4" size and can work with 2 types.  
 \* Time display with : in the middle  
 \* Digit display with decimal point

Common Cathode



Title: **LED S404**

Part #: GDL-LDLEDS404-A

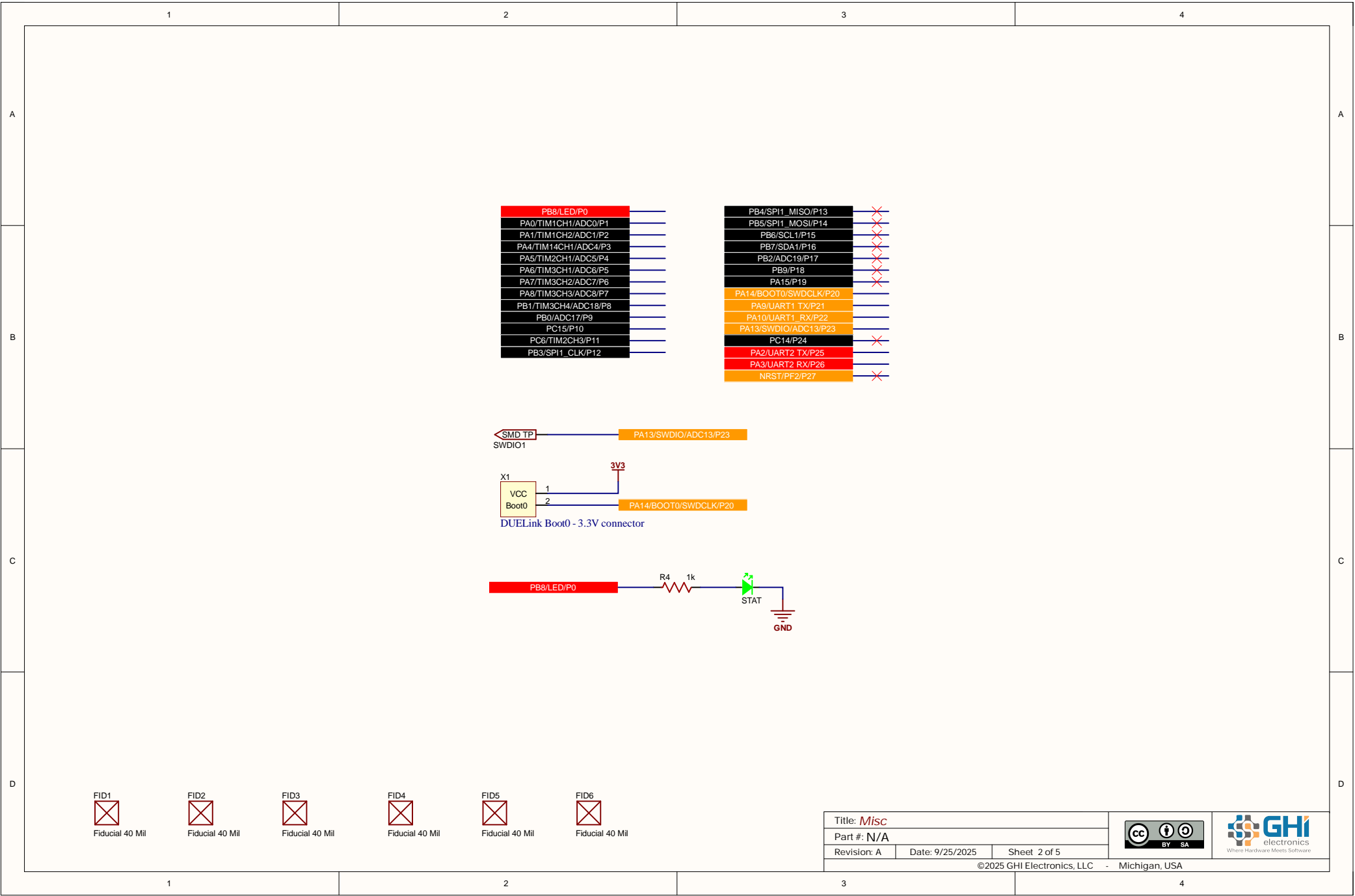
Revision: A

Date: 9/25/2025

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FID1

Fiducial 40 Mil

FID2

Fiducial 40 Mil

FID3

Fiducial 40 Mil

FID4

Fiducial 40 Mil

FID5

Fiducial 40 Mil

FID6

Fiducial 40 Mil

Title: Misc

Part #: N/A

Revision: A

Date: 9/25/2025

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GHI electronics

Where Hardware Meets Software

Software Features:

ADC: P1, P2, P3, P4, P5, P6, P7, P8, P9, P17

Touch: Can be any pin but hardware need 100pF + 1Mohm

HW PWM: P1, P2, P3, P4, P5, P6, P7, P8, P11

\* P1, P2: TIM1

\* P3: TIM14

\* P4, P11: TIM2

\* P5,6,7,8: TIM3

SW UART: Pins 1 RX, 2 TX

Wakeup Pins: P1, P3

Interrupts on: P1, P2, P3, P4, P5, P6, P7, P12

UART1 is available when not used in Uplink





