

CT[1:0]

VBUS

S45_1
0.1u
cap0603

MM3Z33VST1G

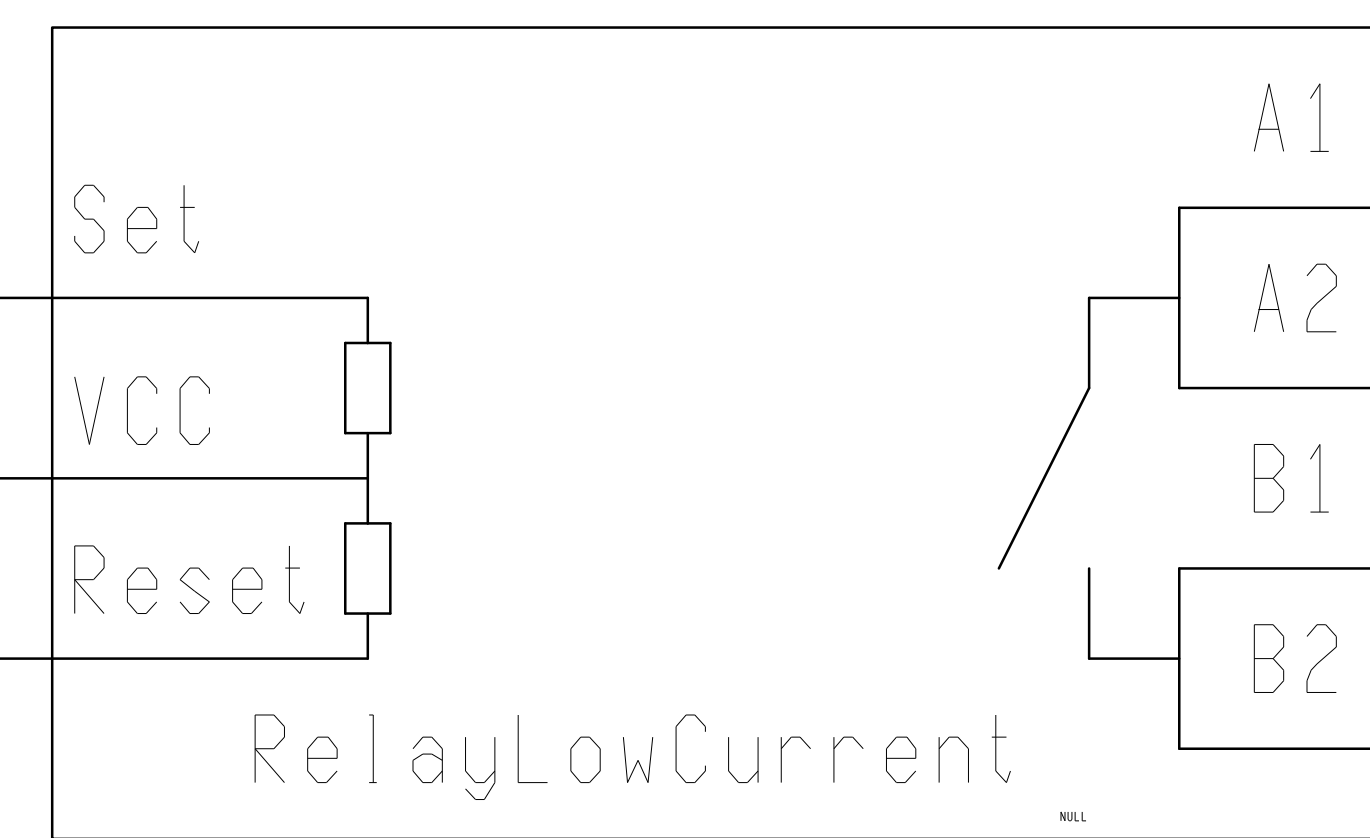
S45_2

IN

**100ms Pulse H
Contact ON**

S45_3

S45_4



A1

3

IN

A2

6

OUT

B1

5

B2

4

OUT

**Omron G5RL-K1A-E-DC24
NO Relay**

S45_7
AOD2922

S45_6

S45_8

**100ms Pulse H
Contact OFF**

S45_9

AOD2922

**SCH-2982
SPC-2983
ASM-2984**

Engineer: M. Bogdan	The University of Chicago <i>HELIX Relay Box Board</i> Low Current Relay - 1		
Drawn by: M. Bogdan			
DATE: 4/2/2021			
REV. A	DRW. 2982	Sheet 4_5	