

CT[1:0]

VBUS

S43_1
0.1u
cap0603

MM3Z33VST1G

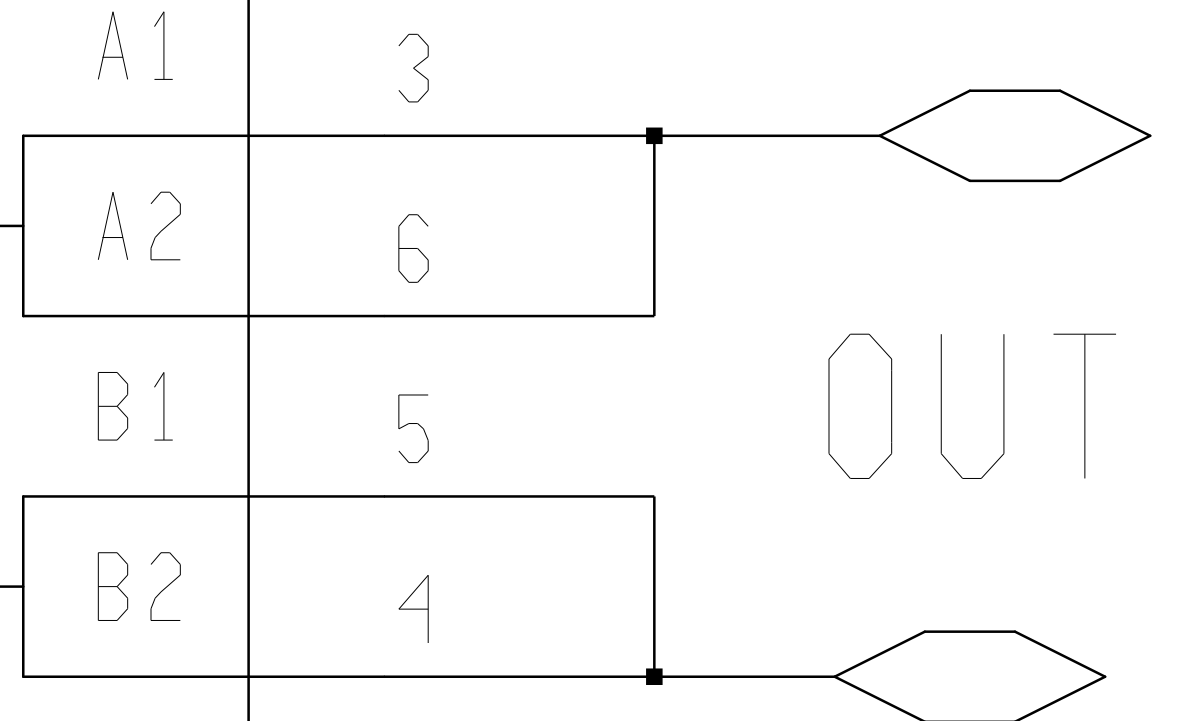
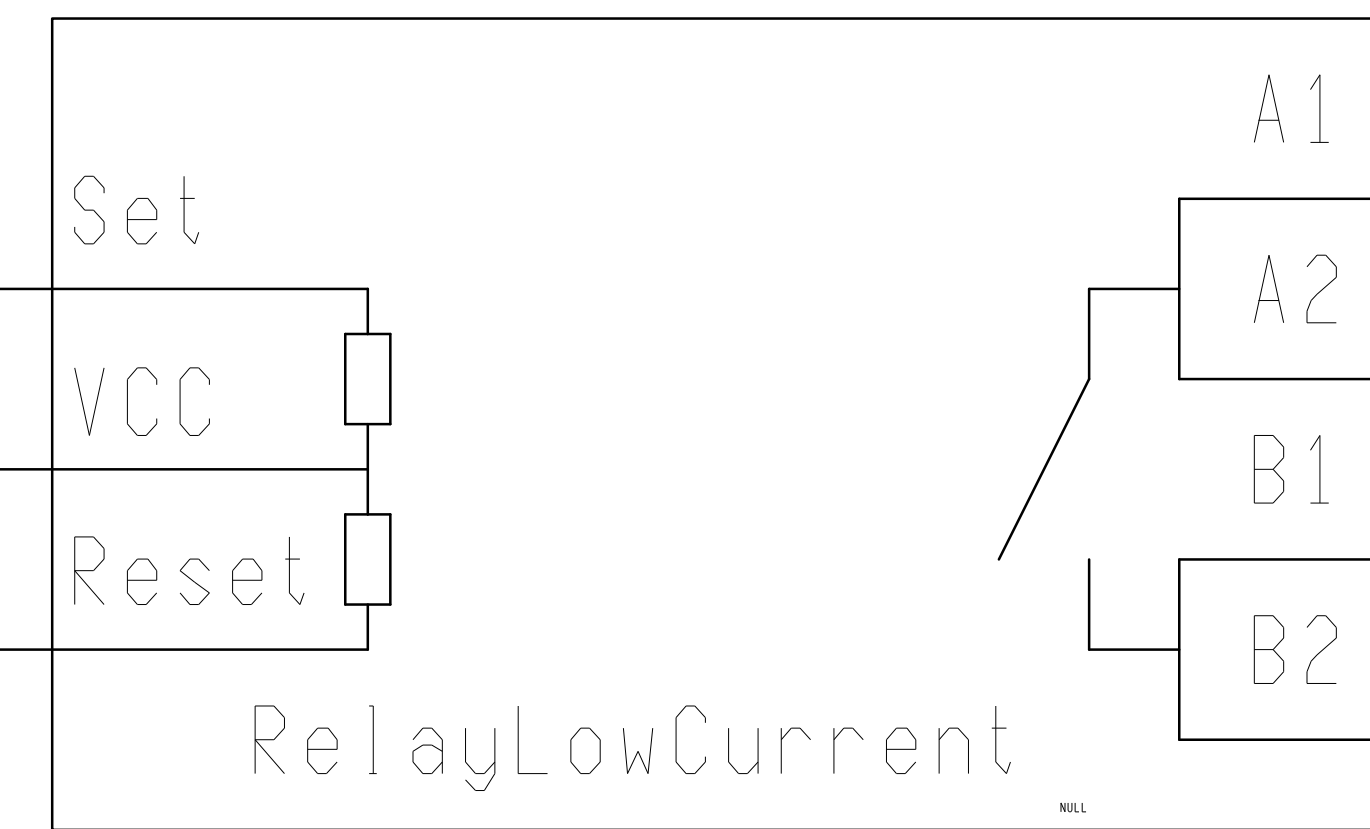
S43_2

IN

**100ms Pulse H
Contact ON**

S43_3

S43_4



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

S43_5
AOD2922

S43_6
S43_7

**100ms Pulse H
Contact OFF**

S43_8

S43_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_3