

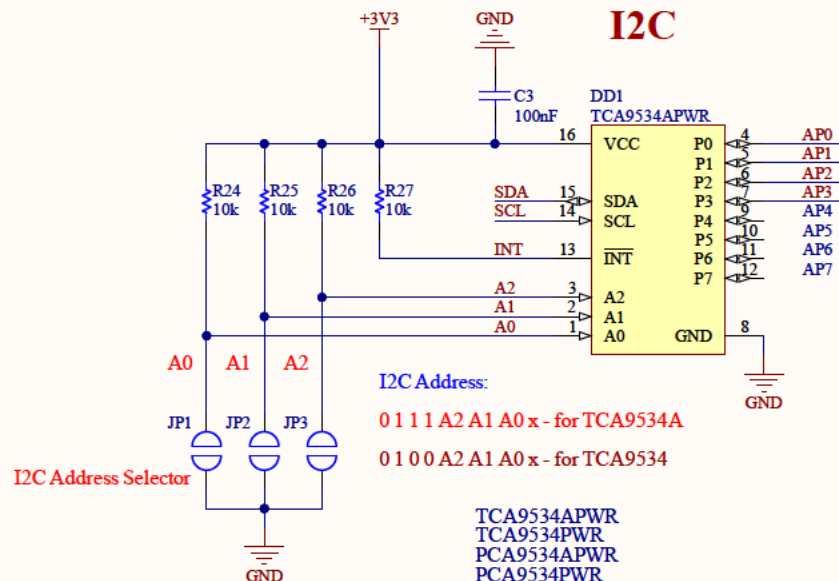
1

2

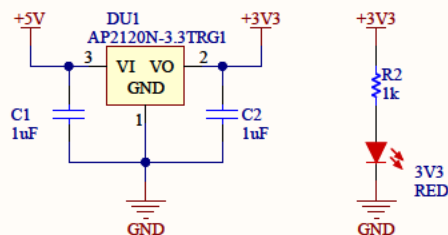
3

4

## I2C



## +3.3V POWER SUPPLY



## Relay Outputs (SPDT, 1 Form C) - 4 channels

Max. current consumption (+5V\_IN) =  $4 * (1.6 + 2 + 80) + 3 \sim 340$  mA

Input (RLx):  $V_i = 0 \dots 0.9V$  (Log.0) - relay is On.

$V_i = 0.9 \dots 2.4V$  - undefined range

$V_i = 2.4 \dots 5V$  (Log.1) - relay is Off.

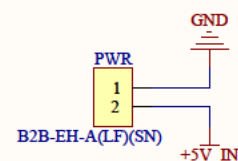
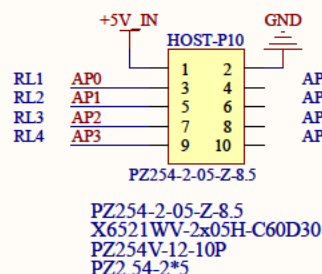
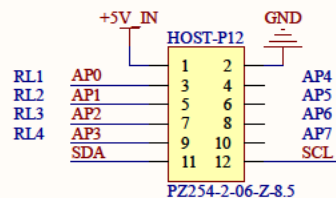
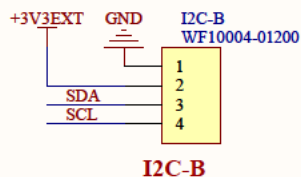
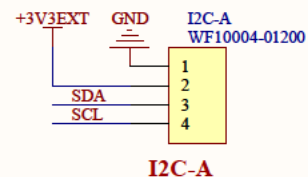
Contact rating (Res. load): NO - 5A 250VAC, 5A 30VDC, 10A 125VAC

NC - 3A 250VAC, 3A 30VDC

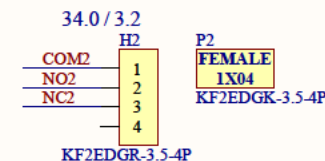
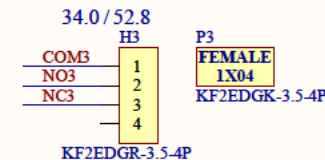
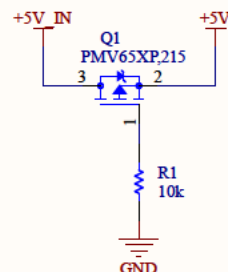
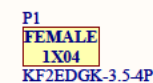
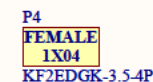
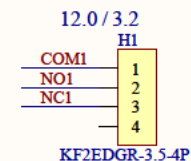
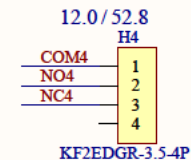
## Attention!

1. I2C (DD1, C3, R24...R27, U1, I2C-A, I2C-B) - optional
2. Mount HOST-P12 or HOST-P10 or PWR

## CONNECTORS



B2B-EH-A(LF)(SN)\_2.54  
B2B-EH-A(LF)(SN) - pin length - 3.3 mm  
B2B-EH(LF)(SN) - pin length - 4 mm



Alternative connectors for HOST-P are the same but 12 pins

Board dimensions: 47.0 x 56.0



# RELAY OUTPUTS

