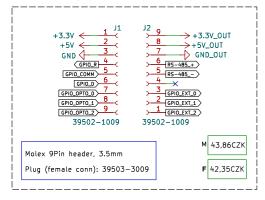
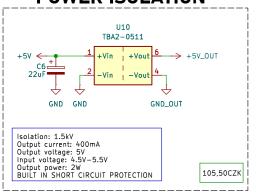


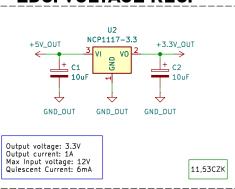
### **CONNECTORS**



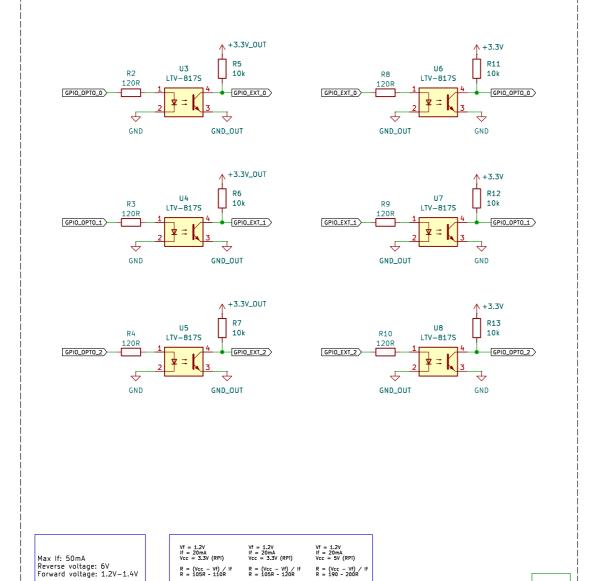
### **POWER ISOLATION**



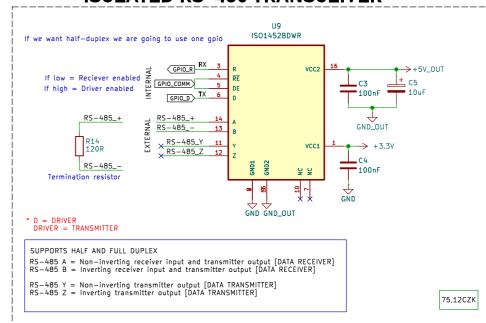
# LDO. VOLTAGE REG.



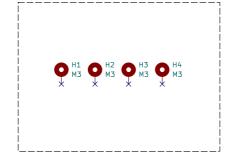
#### **GPIO OPTOCOUPLERS**



#### **ISOLATED RS-485 TRANSCEIVER**



# **MOUNTING HOLE**



5,49CZK

#### **GRAPHIC**

R = (Vcc - Vf) / R = 190 ~ 200R

If [200R] = 19mA

 $\begin{array}{lll} R = \mbox{ (Vcc - Vf) / If} & R = \mbox{ (Vcc - Vf) / If} \\ R = \mbox{ 105R - 110R} & R = \mbox{ 105R - 120R} \\ \end{array}$ 

\*The unit price is set for an order quantity of 10 units

O TP1 LOGO

Made by bismarx-v1 CONTACT: Savva Popov, savva.popov.sp@gmail.com, +420 605 570 366 Made in Prague, Czech Republic INSET.CZ Sheet: / File: IoTGW\_Isolation.kicad\_sch Title: IoTGW Galvanic isolation Date: 2025-01-11