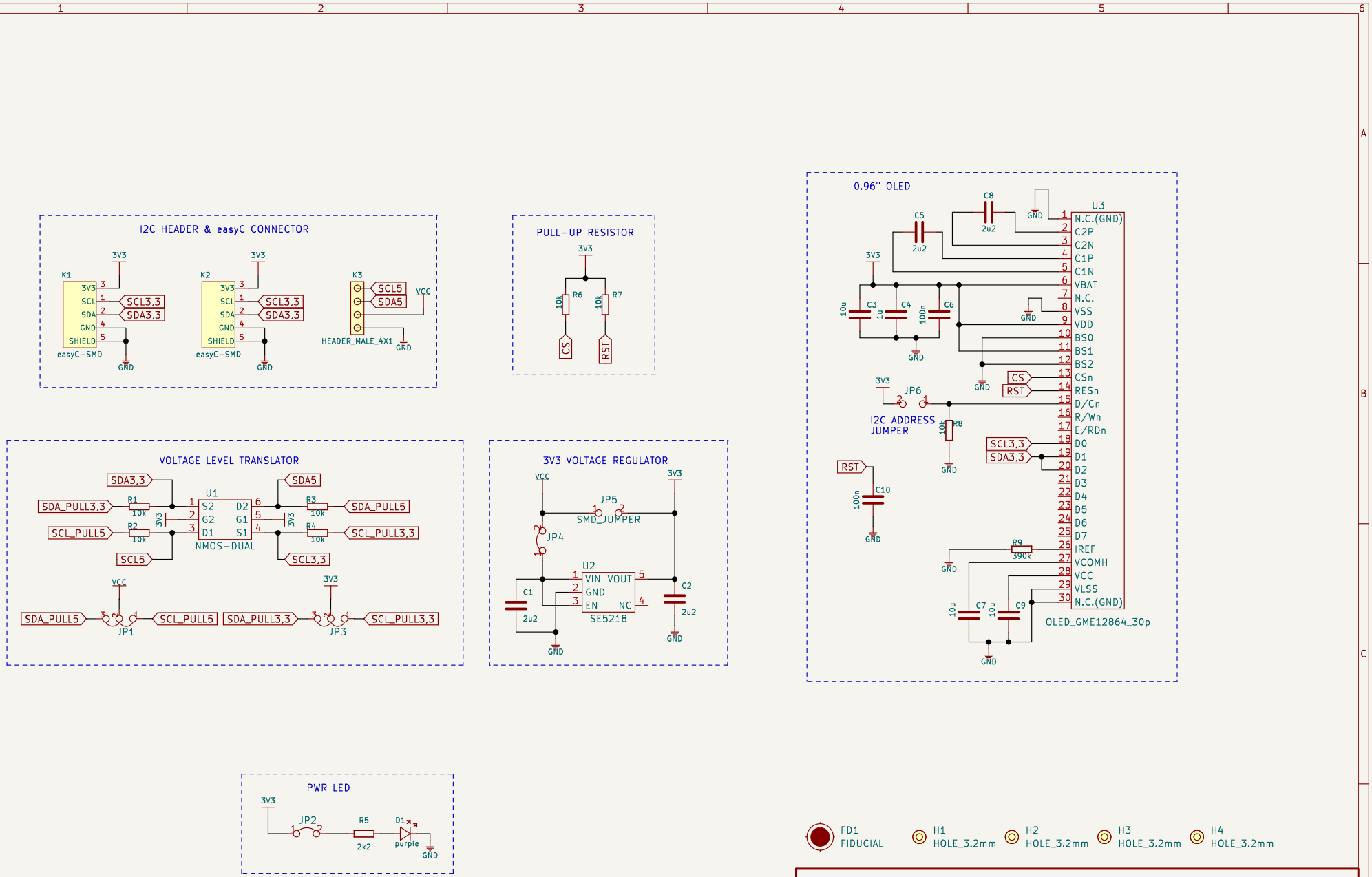
I2C HEADER & easyC CONNECTOR
K1
K2
K3
3V3
SCL3,3
SDA3,3
SCL5
SDA5
VCC
easyC-SMD
HEADER_MALE_4X1
GND
PULL-UP RESISTOR
R6
R7
10k
CS
RST
VOLTAGE LEVEL TRANSLATOR
U1
NMOS-DUAL
SDA_PULL3,3
SCL_PULL5
SDA_PULL5
SCL_PULL3,3
R1
R2
R3
R4
JP1
JP3
3V3 VOLTAGE REGULATOR
U2
SE5218
VIN VOUT
GND
EN NC
JP5
SMD_JUMPER
JP4
C1
C2
2u2
0.96" OLED
U3
OLED_GME12864_30p
N.C.(GND)
C2P
C2N
C1P
C1N
VBAT
N.C.
VSS
VDD
BS0
BS1
BS2
CSn
RESn
D/Cn
R/Wn
E/RDn
D0
D1
D2
D3
D4
D5
D6
D7
IREF
VCOMH
VCC
VLSS
N.C.(GND)
C3
C4
C5
C6
C7
C8
C9
C10
R8
R9
390k
JP6
I2C ADDRESS JUMPER
PWR LED
JP2
R5
2k2
D1
purple
FD1 FIDUCIAL
H1 HOLE_3.2mm
H2 HOLE_3.2mm
H3 HOLE_3.2mm
H4 HOLE_3.2mm
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