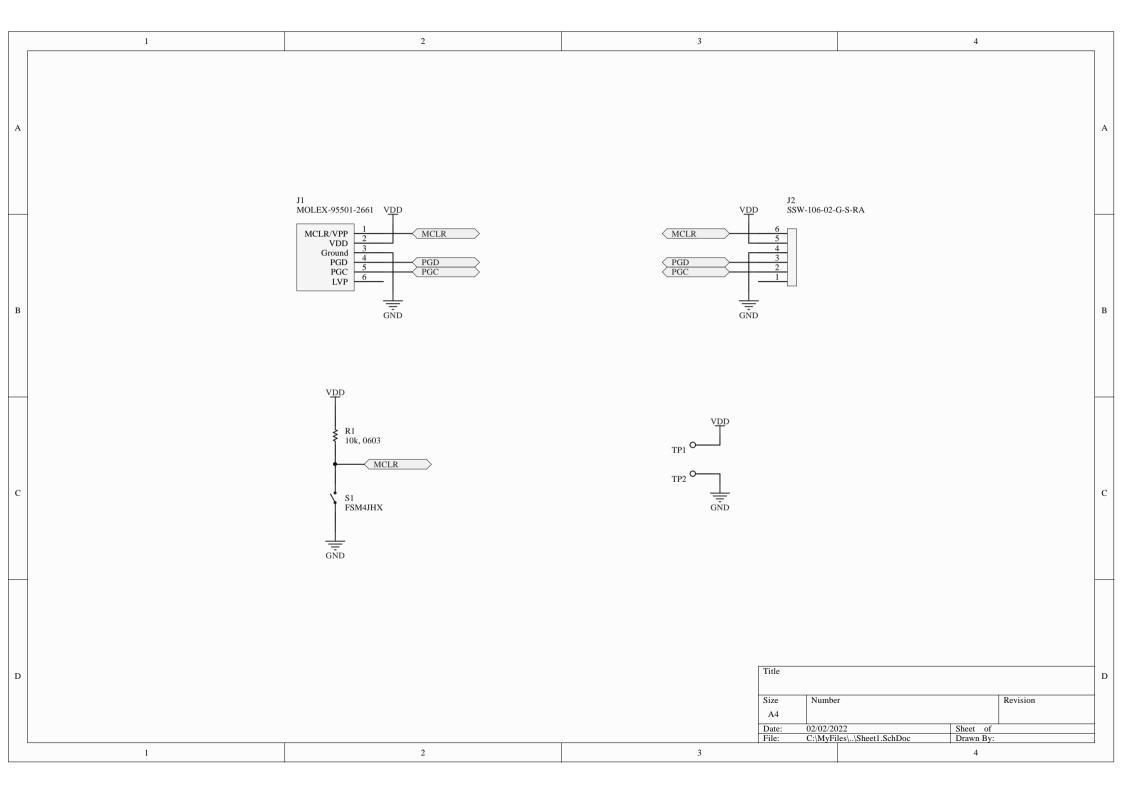
Designator	Quantity	Comment	Footprint
J1	1	1 MOLEX-95501-2661	Molex 95501-2661
J2	1	1 SSW-106-02-G-S-RA	SSW-106-02-G-S-RA
R1	1	1 10k, 0603	Resistor 0603
S1	1	1 FSM4JHX	FSM4JHX
TP1	1	1 Test Point	Keystone 5010
TP2	1	1 Test Point	Keystone 5011





GND

**VDD** 

N/C

**PGC** 

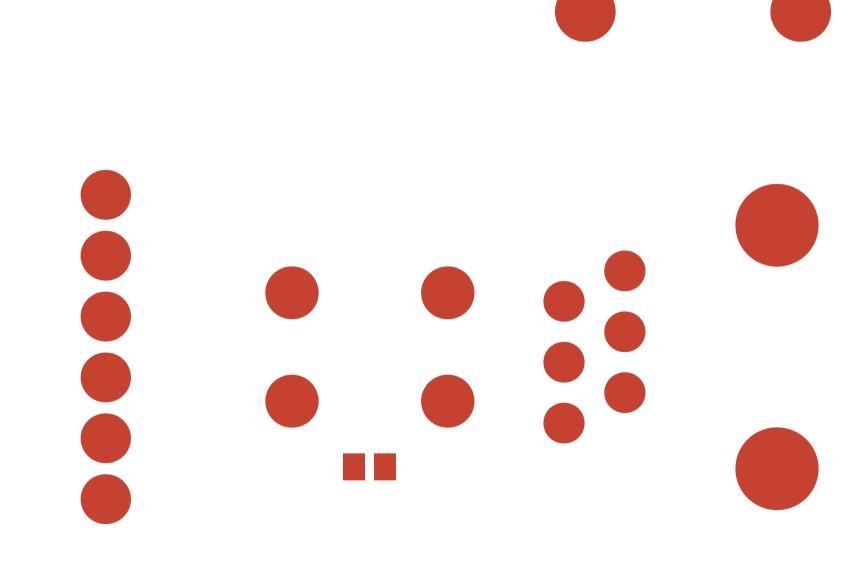
Reset

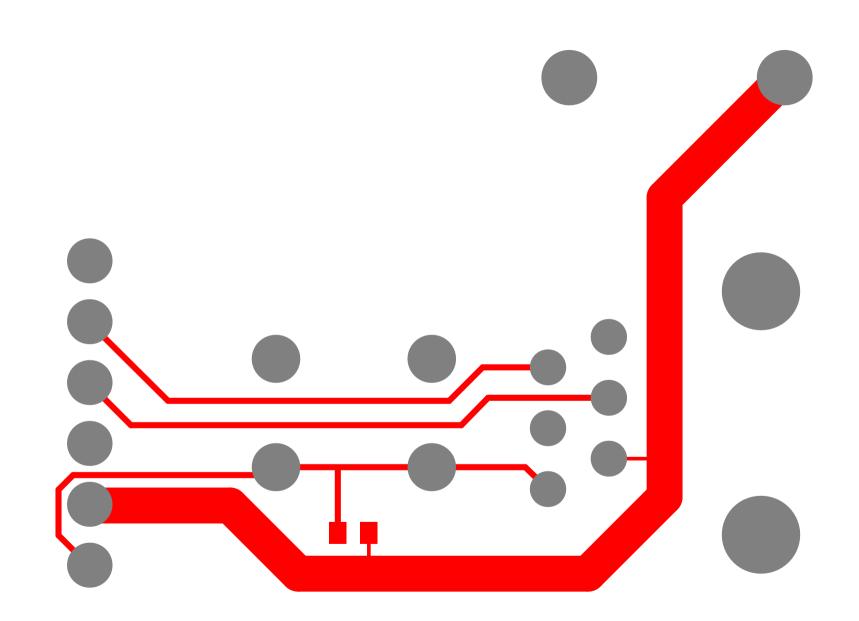
**PGD** 

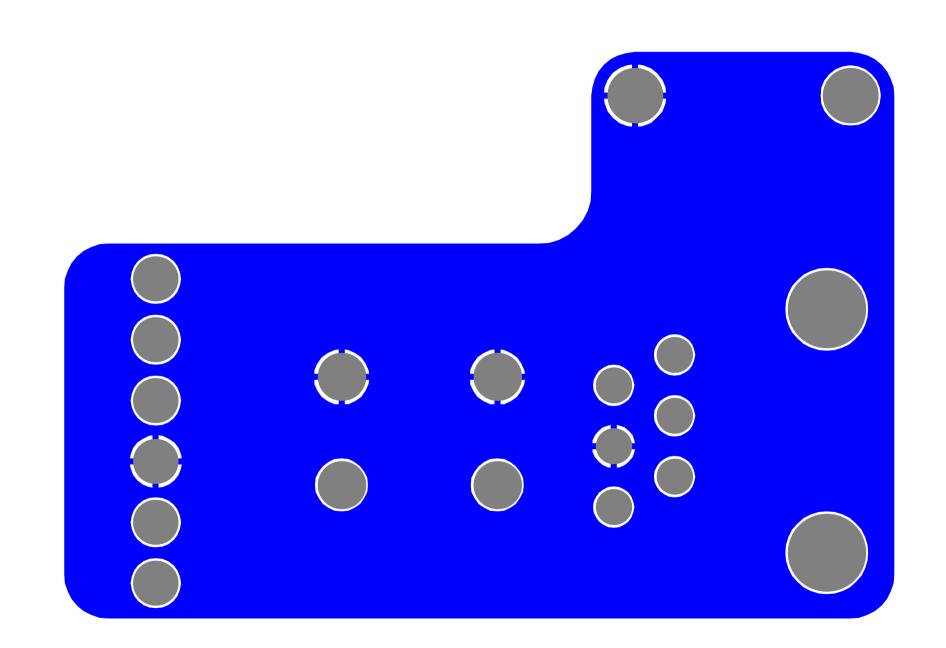
**GND** 

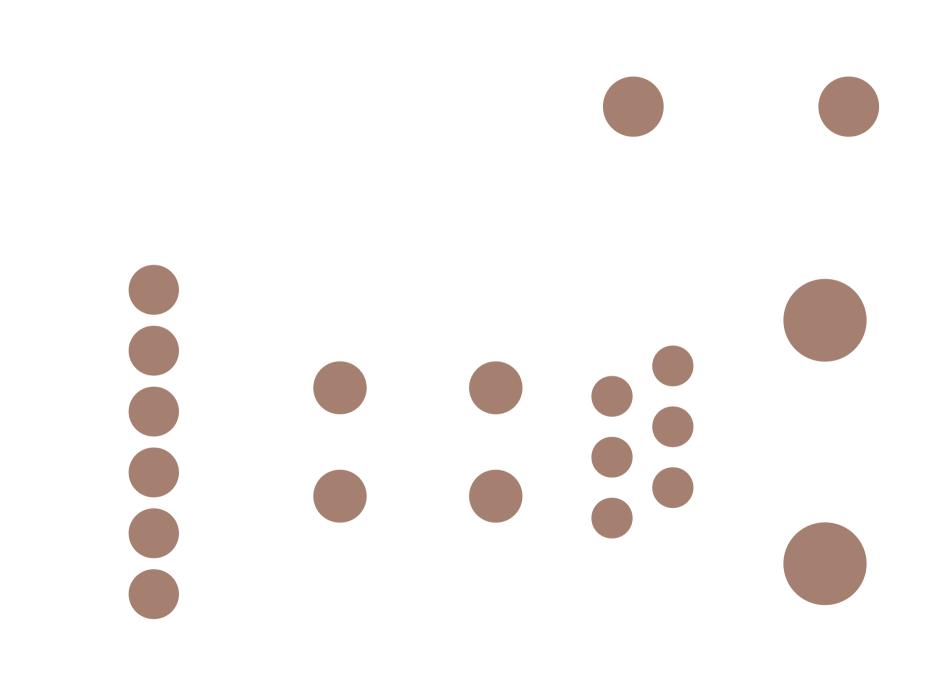
**VDD** 

**MCLR** 









MCLR MPLAB-ICD-Breakout

**NDD** 

**GND** 

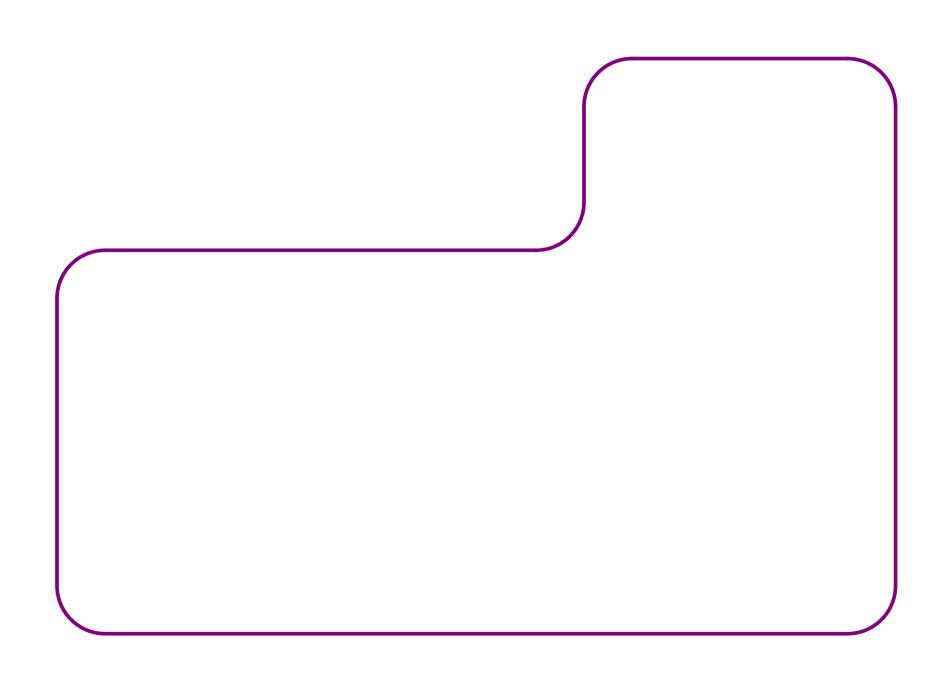
PGD

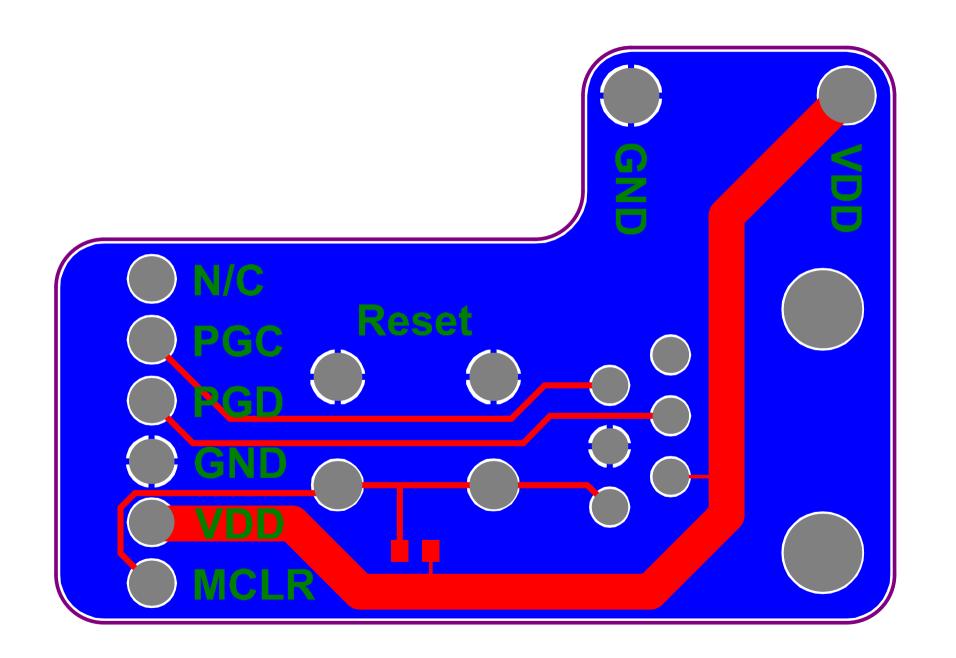
PGC

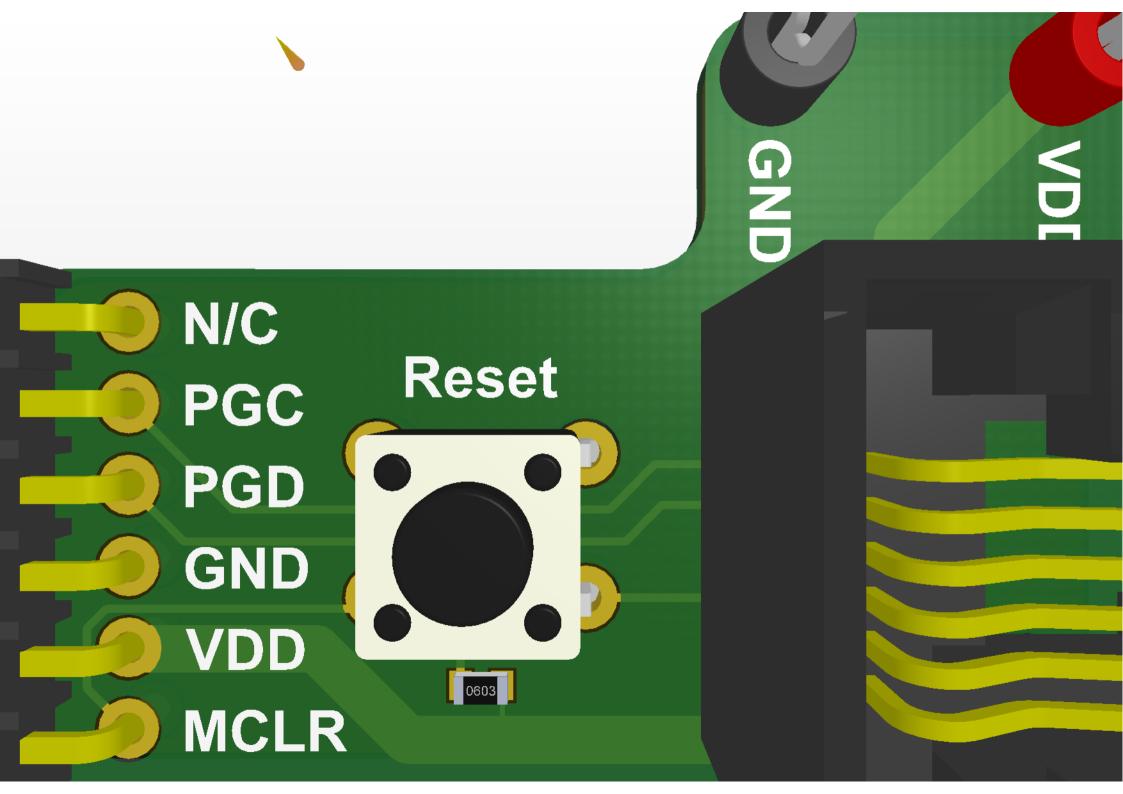
N/C

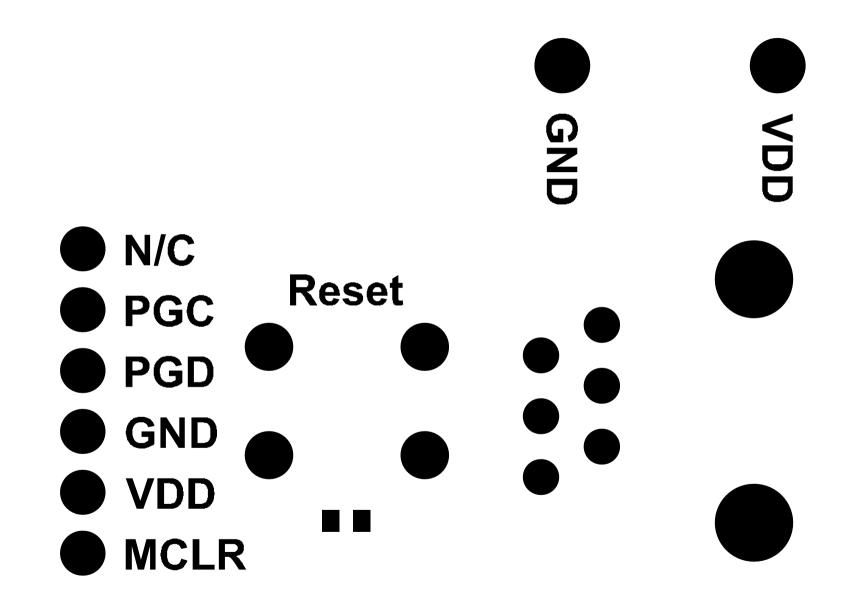
CND

**NDD** 









## MPLAB-ICD-Breakout

GND

**WCLR** 

PGC

N/C

**b**CD

**CND** 

**NDD**