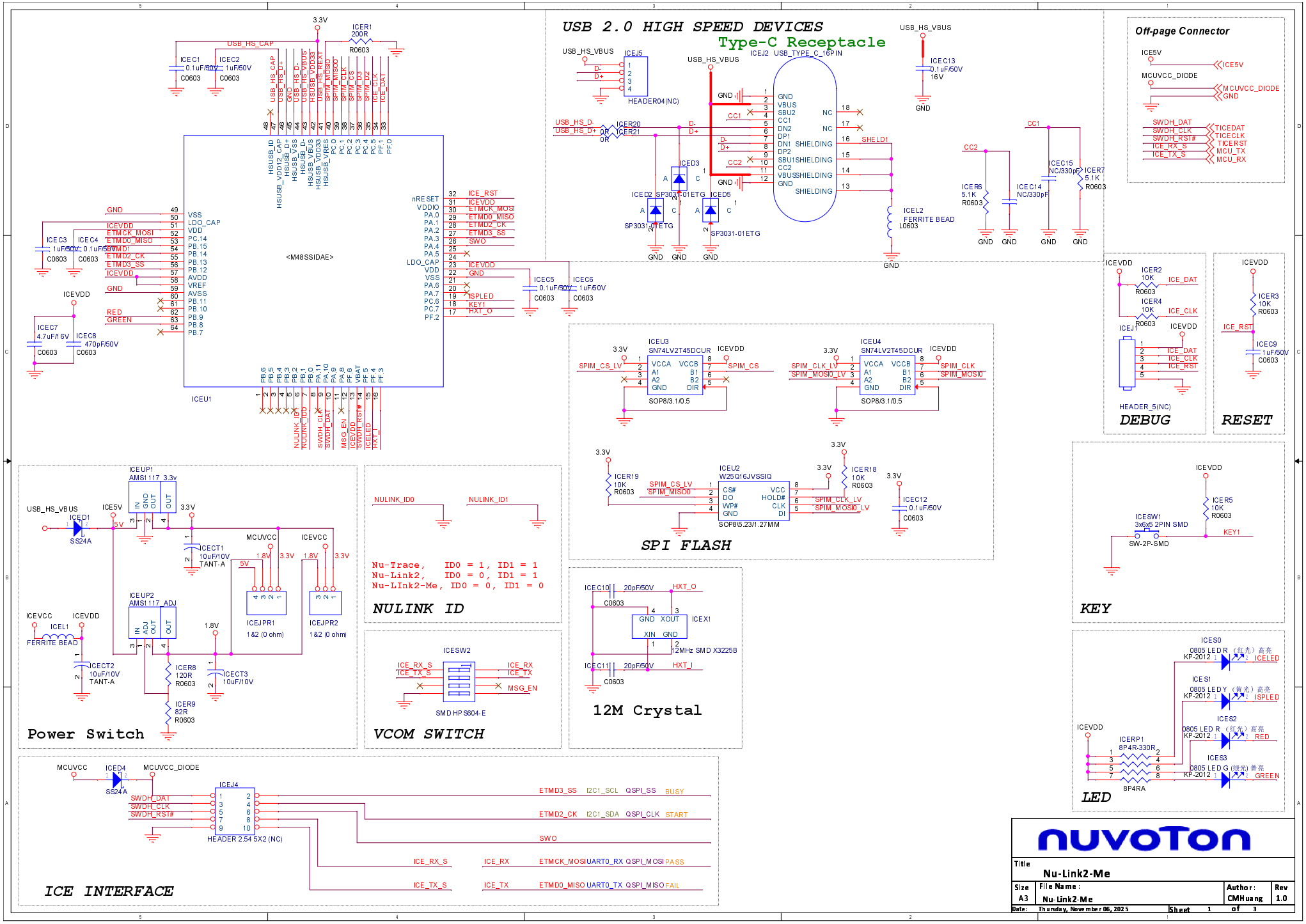
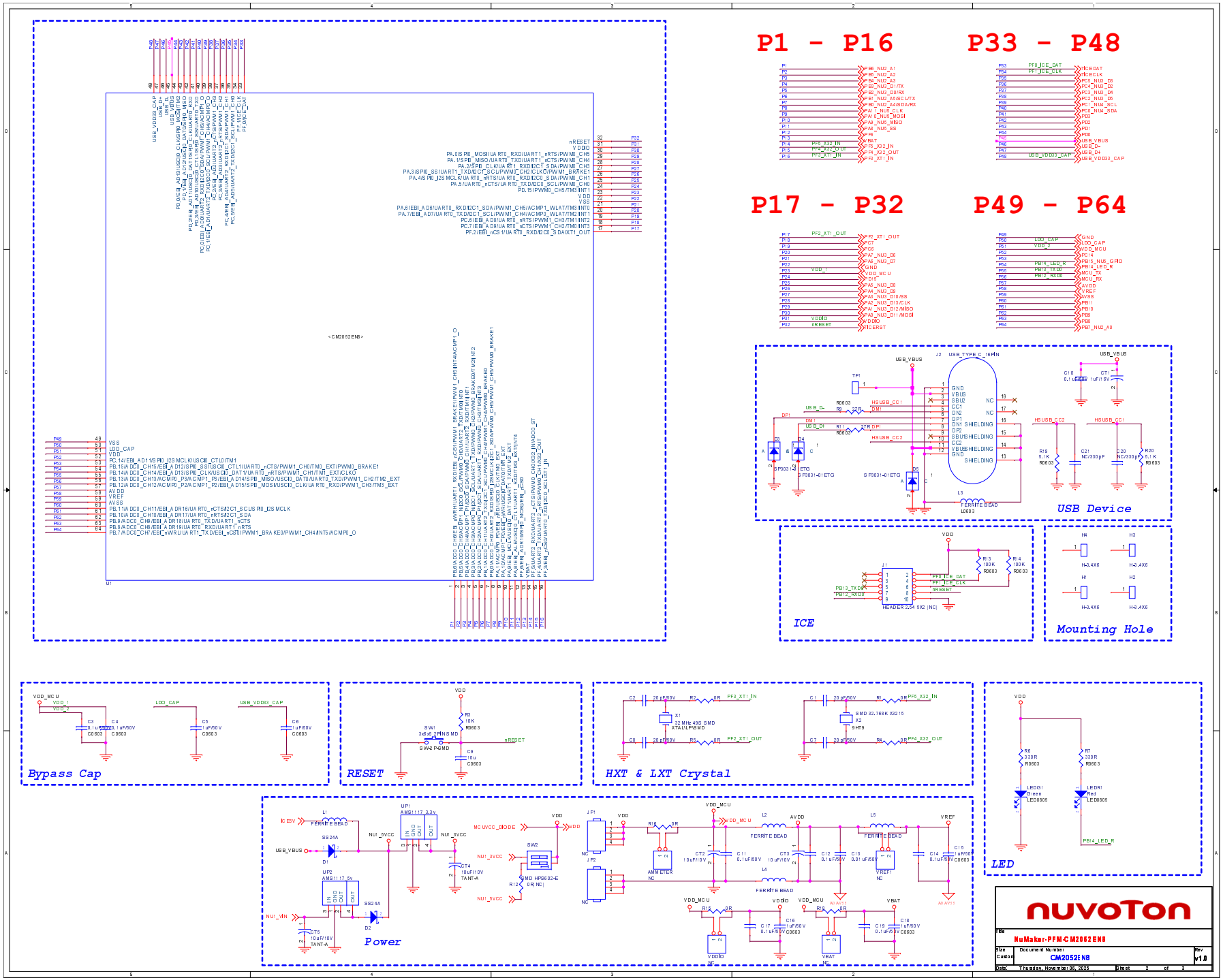
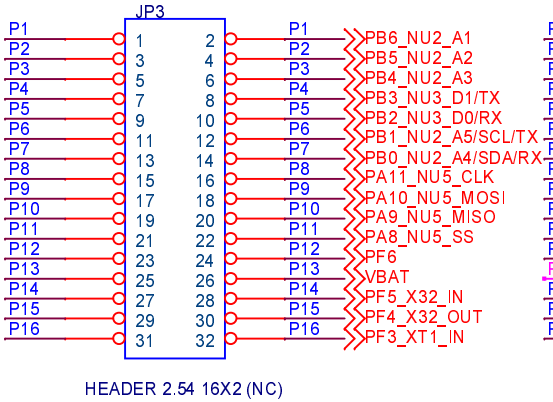
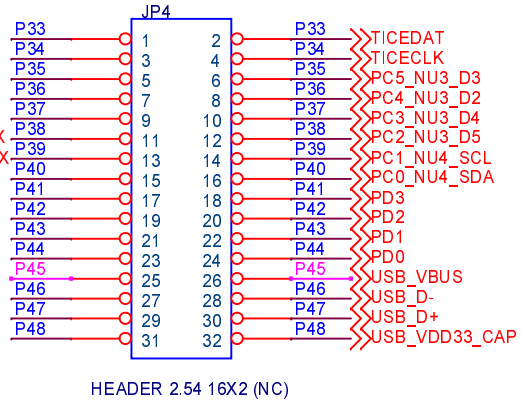

USB 2.0 HIGH SPEED DEVICES
Type-C Receptacle
Off-page Connector
<M48SSIDAE>
ICEU1
SPI FLASH
DEBUG
RESET
KEY
LED
Power Switch
NULINK ID
Nu-Trace, ID0 = 1, ID1 = 1
Nu-Link2, ID0 = 0, ID1 = 1
Nu-LInk2-Me, ID0 = 0, ID1 = 0
VCOM SWITCH
12M Crystal
ICE INTERFACE
Nu-Link2-Me
nuvoTon
Date: Thursday, November 06, 2025


P1 - P16
P33 - P48
P17 - P32
P49 - P64
USB Device
ICE
Mounting Hole
Bypass Cap
RESET
HXT & LXT Crystal
LED
Power
nuvoTon
NuMaker-PFM-CM2052EN8
CM2052EN8

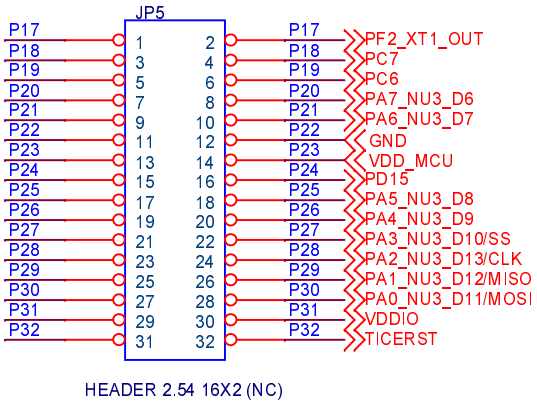
P1 - P16



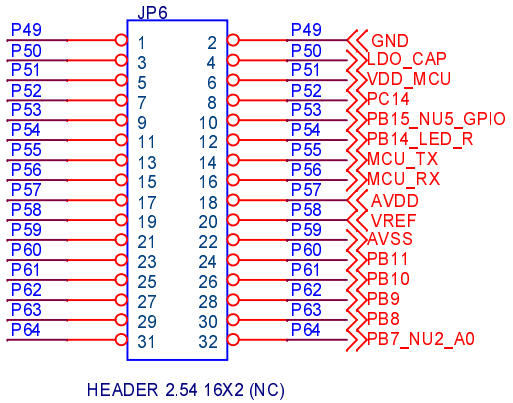
P33 - P48



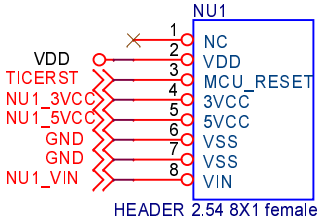
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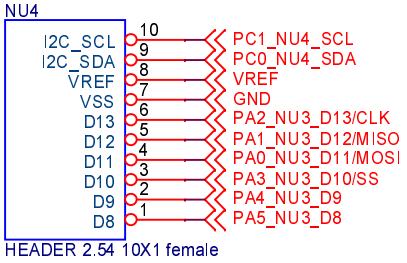


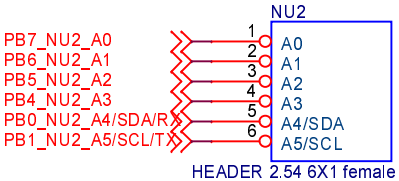
P49 - P64

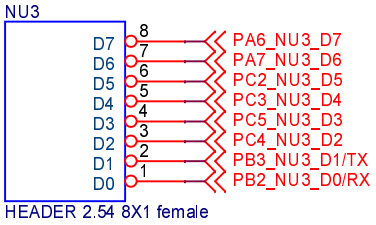


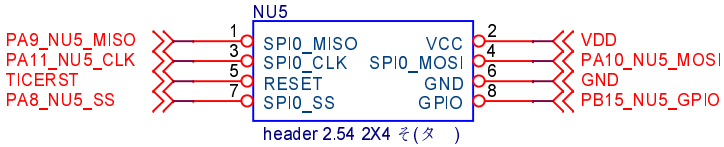
External Connector











UNO Interface

nuvoTon

Title: NuMaker-PFM-CM2052EN8		
Size: Custom	Document Number: Ext. Connector	Rev: v1.0
Date: Thursday, November 06, 2025	Sheet 3 of 3	