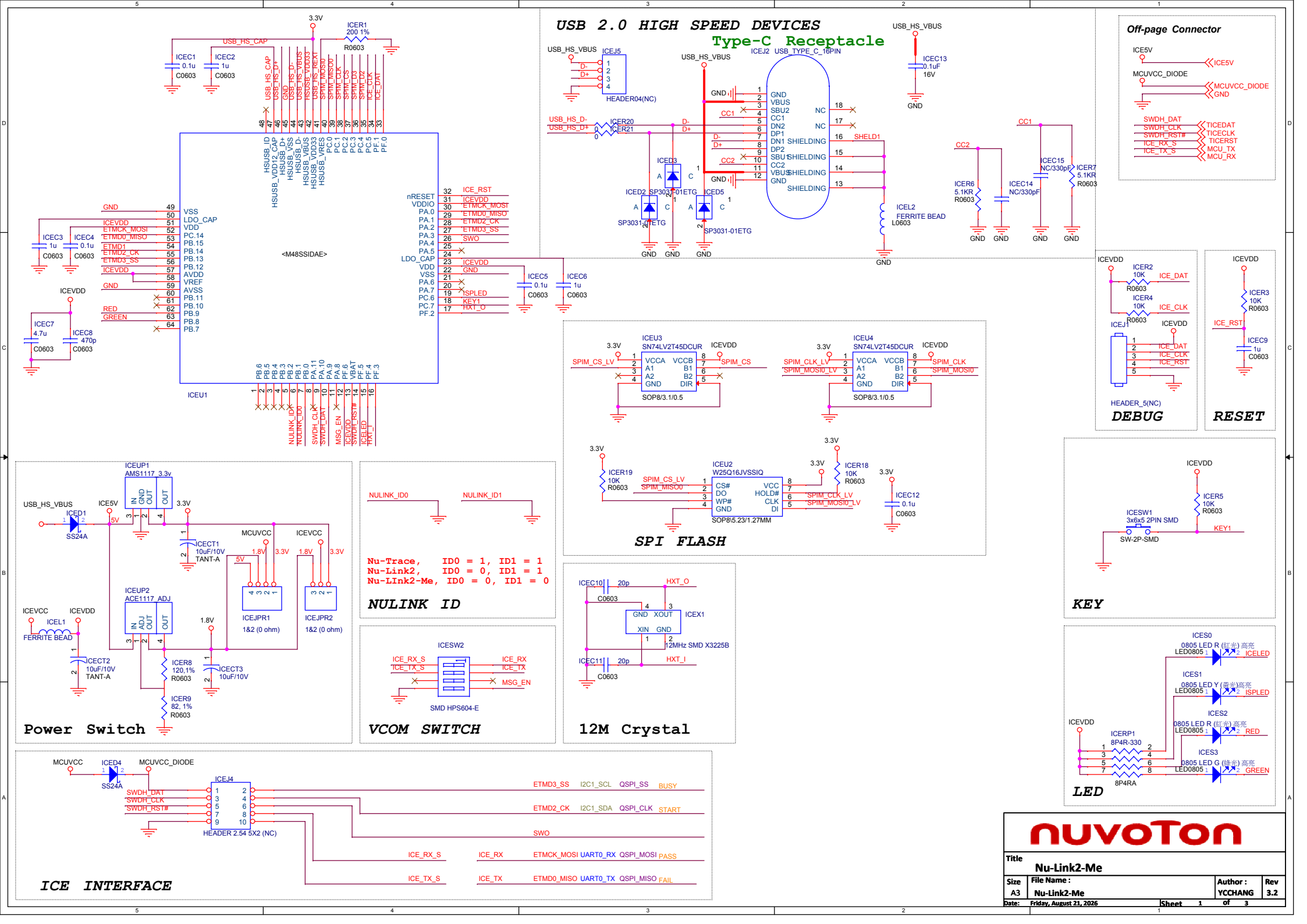
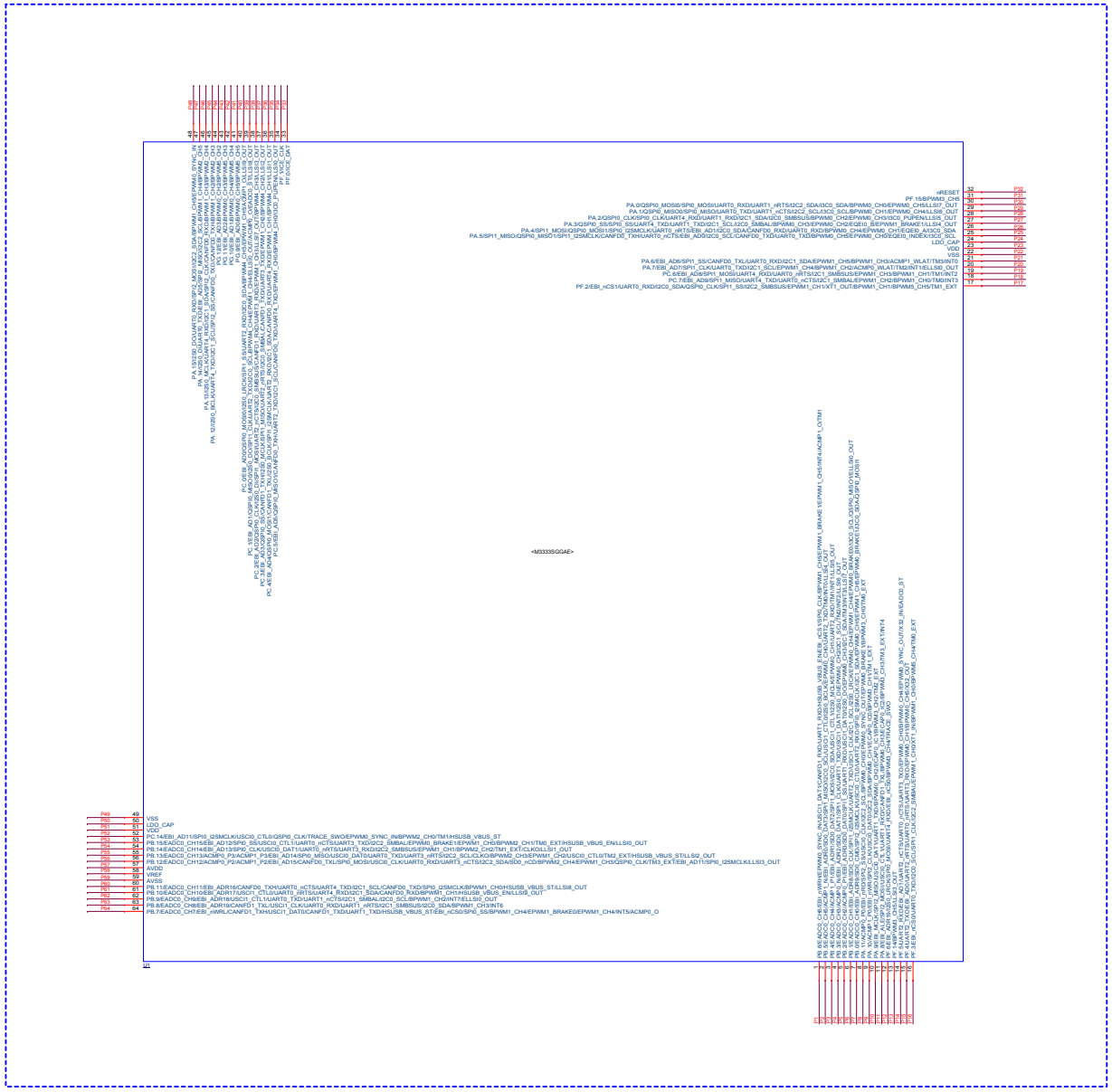
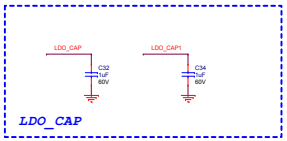
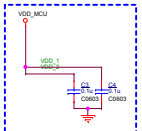

USB 2.0 HIGH SPEED DEVICES
Type-C Receptacle
Off-page Connector
DEBUG
RESET
SPI FLASH
NULINK ID
KEY
Power Switch
VCOM SWITCH
12M Crystal
LED
ICE INTERFACE
Nu-Trace, ID0 = 1, ID1 = 1
Nu-Link2, ID0 = 0, ID1 = 1
Nu-LInk2-Me, ID0 = 0, ID1 = 0
Nu-Link2-Me
Friday, August 21, 2026



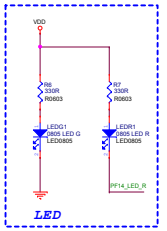
LDO_CAP



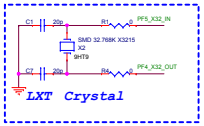
Bypass Cap



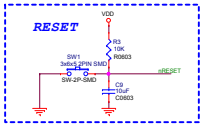
LED



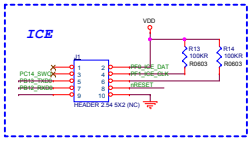
LXT Crystal



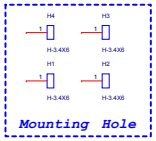
RESET



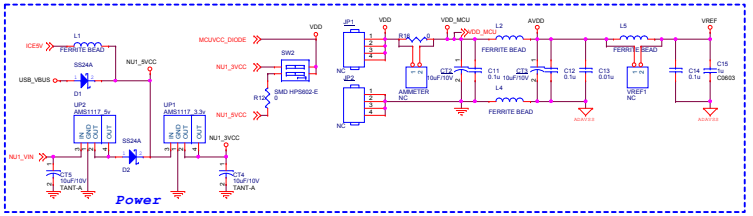
ICE



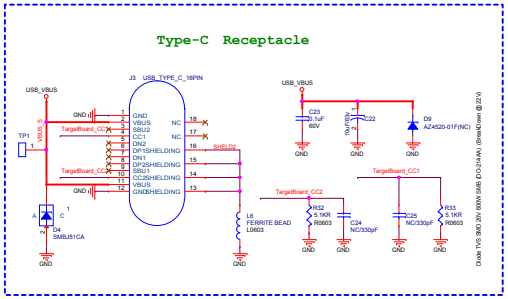
Mounting Hole



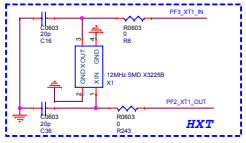
Power



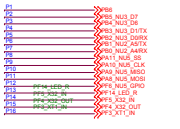
Type-C Receptacle



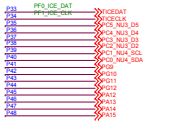
HXT



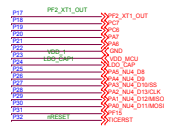
P1 - P16



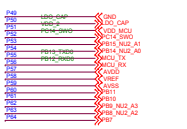
P33 - P48



P17 - P32



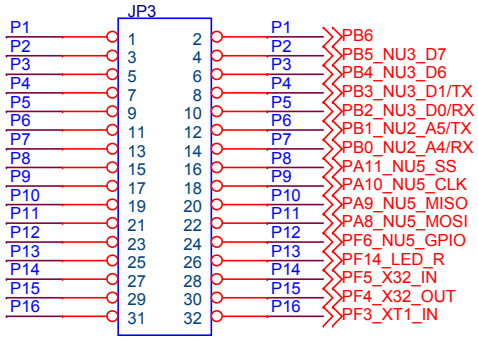
P49 - P64



nuvoTon

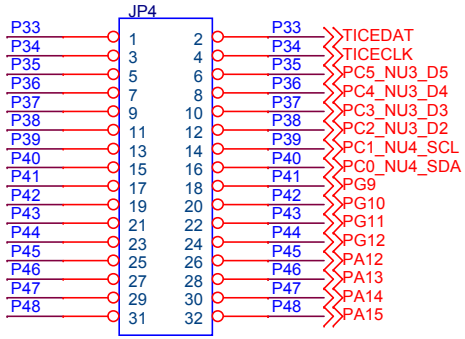
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Size D	Document Number M3333SGAAE		Rev V1.3
Date:	Friday, August 21, 2026	Sheet 2 of 4	

P1 - P16



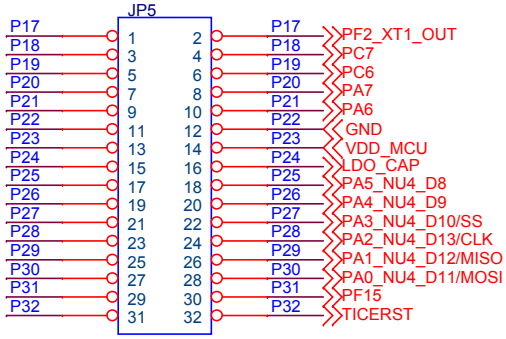
HEADER 2.54 16X2 male

P33 - P48



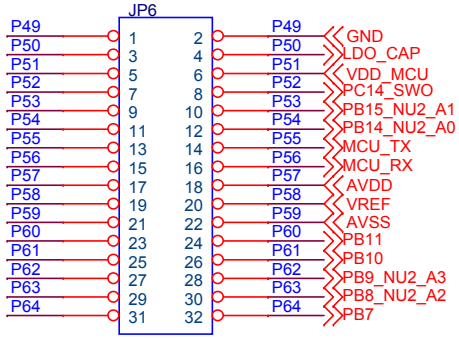
HEADER 2.54 16X2 (NC)

P17 - P32

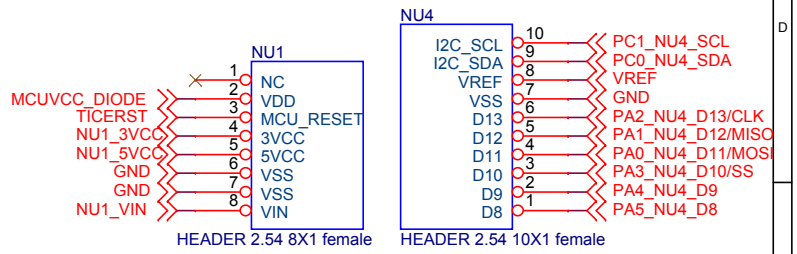


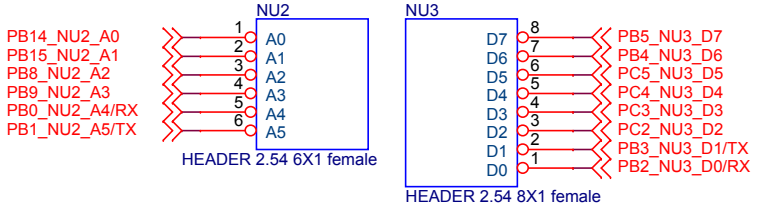
HEADER 2.54 16X2 male

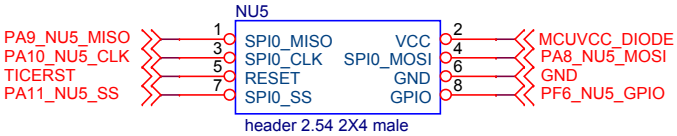
P48 - P64



HEADER 2.54 16X2 (NC)







UNO Interface

External Connector

nuvoTon

Title	NuMaker-M3333SG	
Size: Custom	Document Number: Ext. Connector	Rev: v1.3
Date: Friday, August 21, 2026	Sheet 3 of 4	