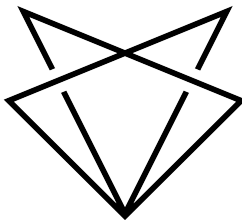
	Title Sweet 4x4	
	Date 14/06/2024	Size A3
Revision 02	Drawn By Wim Van Gool	Sheet 1 of 1

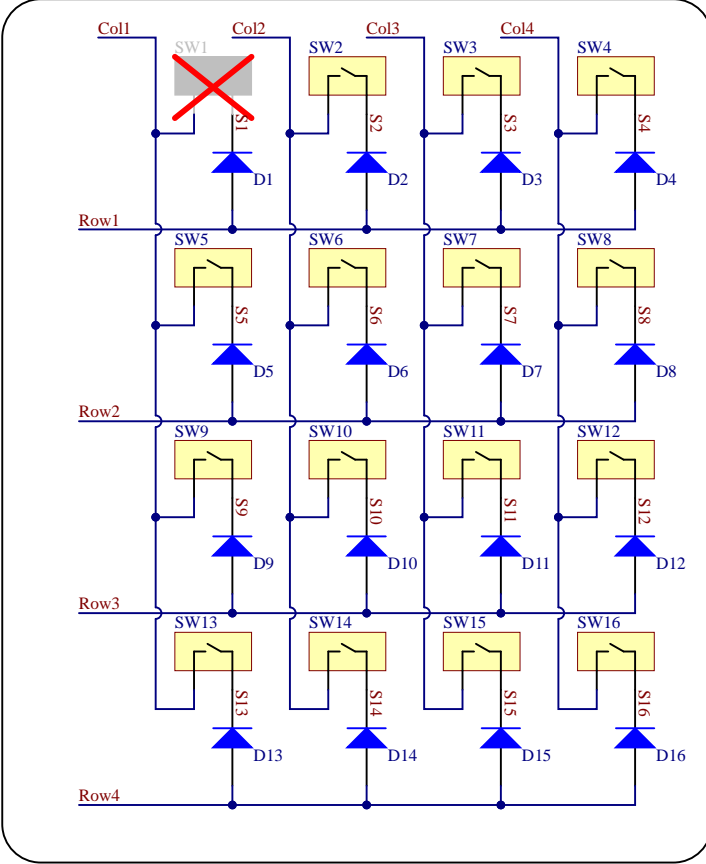
Rev. 00 : Initial release  
Rev. 01 : QTPY/XIAO added  
Rev. 02 : Standalone only

# Sweet 4x4

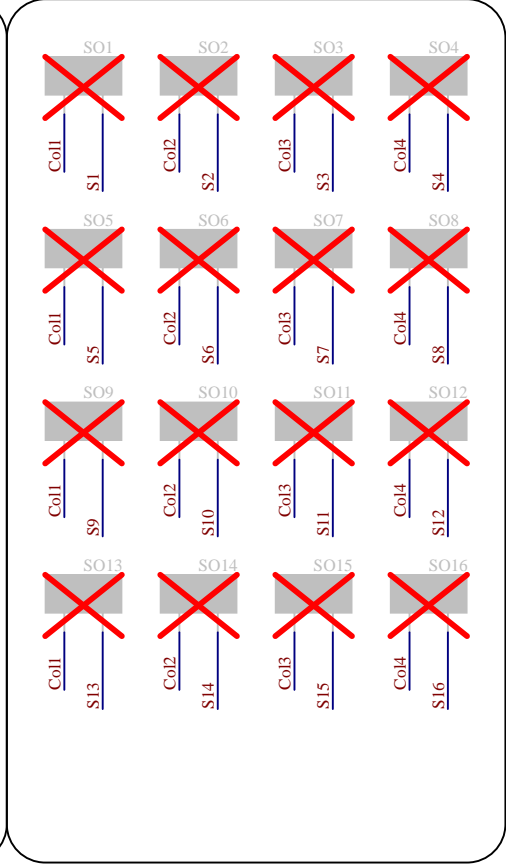
Sweet 4x4



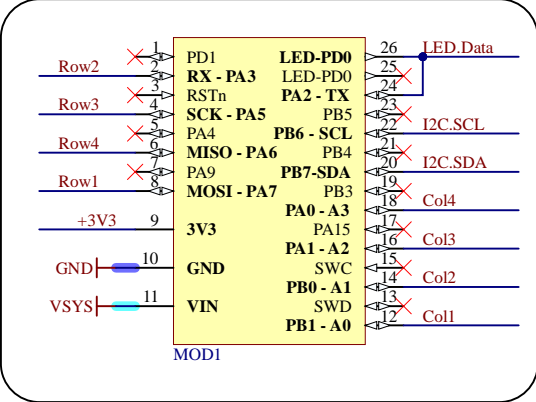
Cherry MX Switches



Cherry MX Sockets



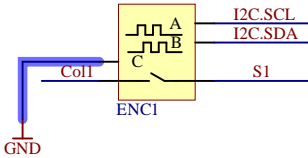
TNY Pinout



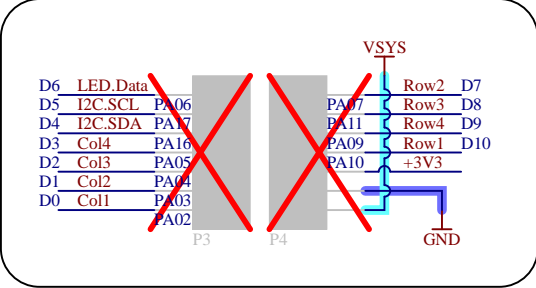
N-key shorts

Row1	S1	S2	S3	S4
Row2	S5	S6	S7	S8
Row3	S9	S10	S11	S12
Row4	S13	S14	S15	S16

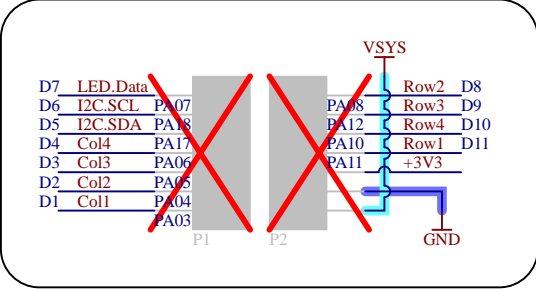
Encoder



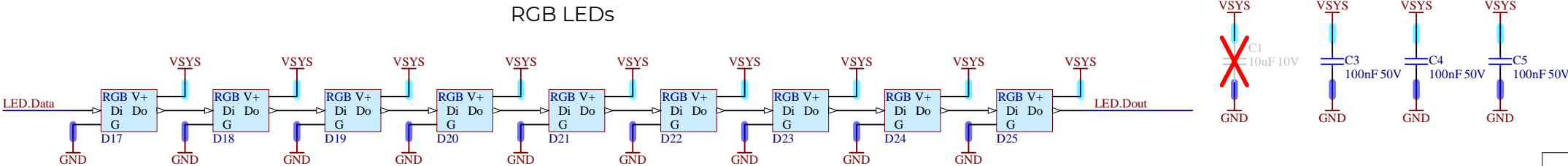
QTPY / XIAO Pinout



Breakout

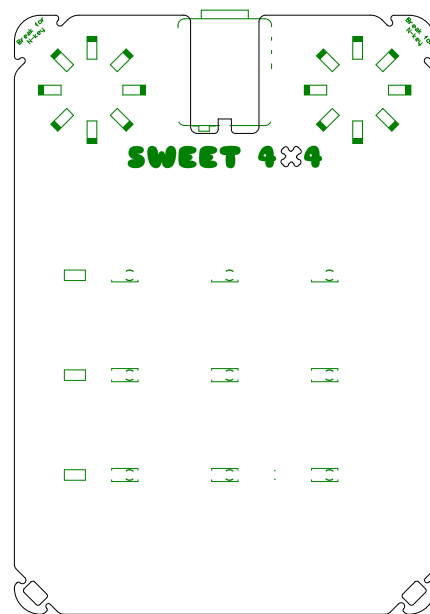


RGB LEDs

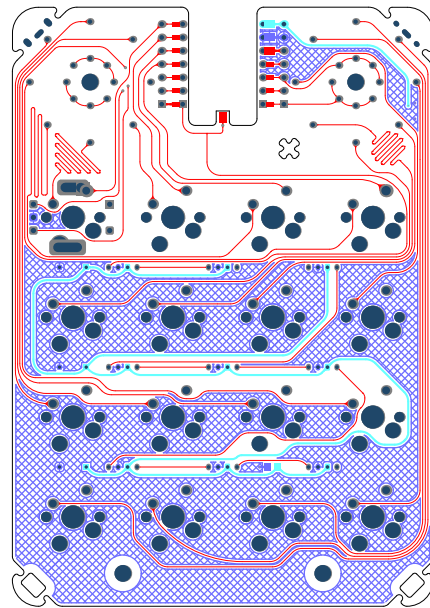


Variant Name = Encoder

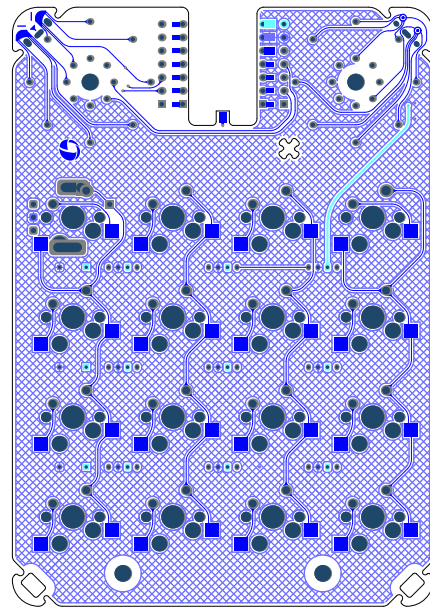
Phyx	Title Sweet 4x4	
	Date 14/06/2024	Size A3
	Revision 02	Drawn By Wim Van Gool
		Sheet 1 of 1



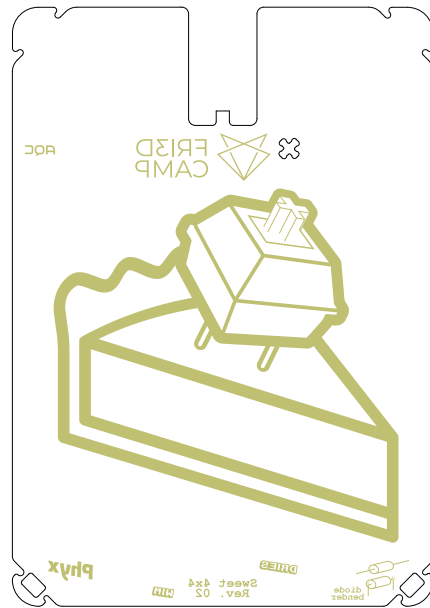
<b>Phyx</b>	Document	
	Sweet 4x4	
	Layer Name	
	Top Overlay	
Designer	Date	Rev
	21/06/2024	02
WimVG		Document
		Sweet 4x4_02.PcbDoc



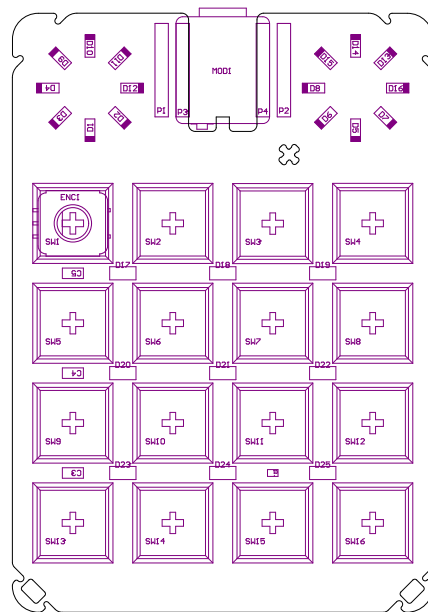
<b>Phyx</b>	Document	
	Sweet 4x4	
	Layer Name	
	Top Layer	
Designer	Date	Rev
	21/06/2024	02
Document		
Sweet 4x4_02.PcbDoc		



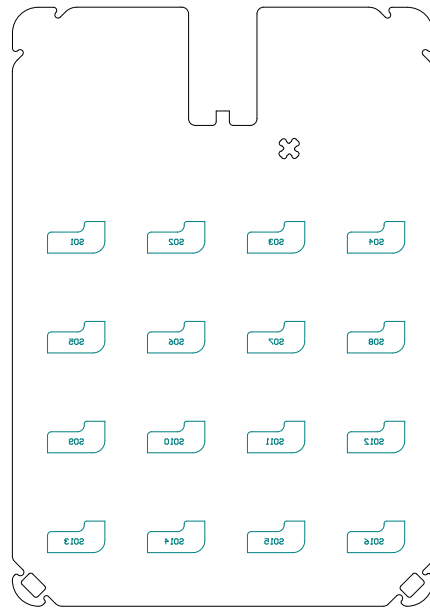
<b>Phyx</b>	Document	
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	Layer Name	
	Bottom Layer	
Designer	Date	Rev
	21/06/2024	02
WimVG		Document
		Sweet 4x4_02.PcbDoc



<b>Phyx</b>	Document	
	Sweet 4x4	
	Layer Name	
	Bottom Overlay	
Designer WimVG	Date	Rev
	21/06/2024	02
Document		
Sweet 4x4_02.PcbDoc		

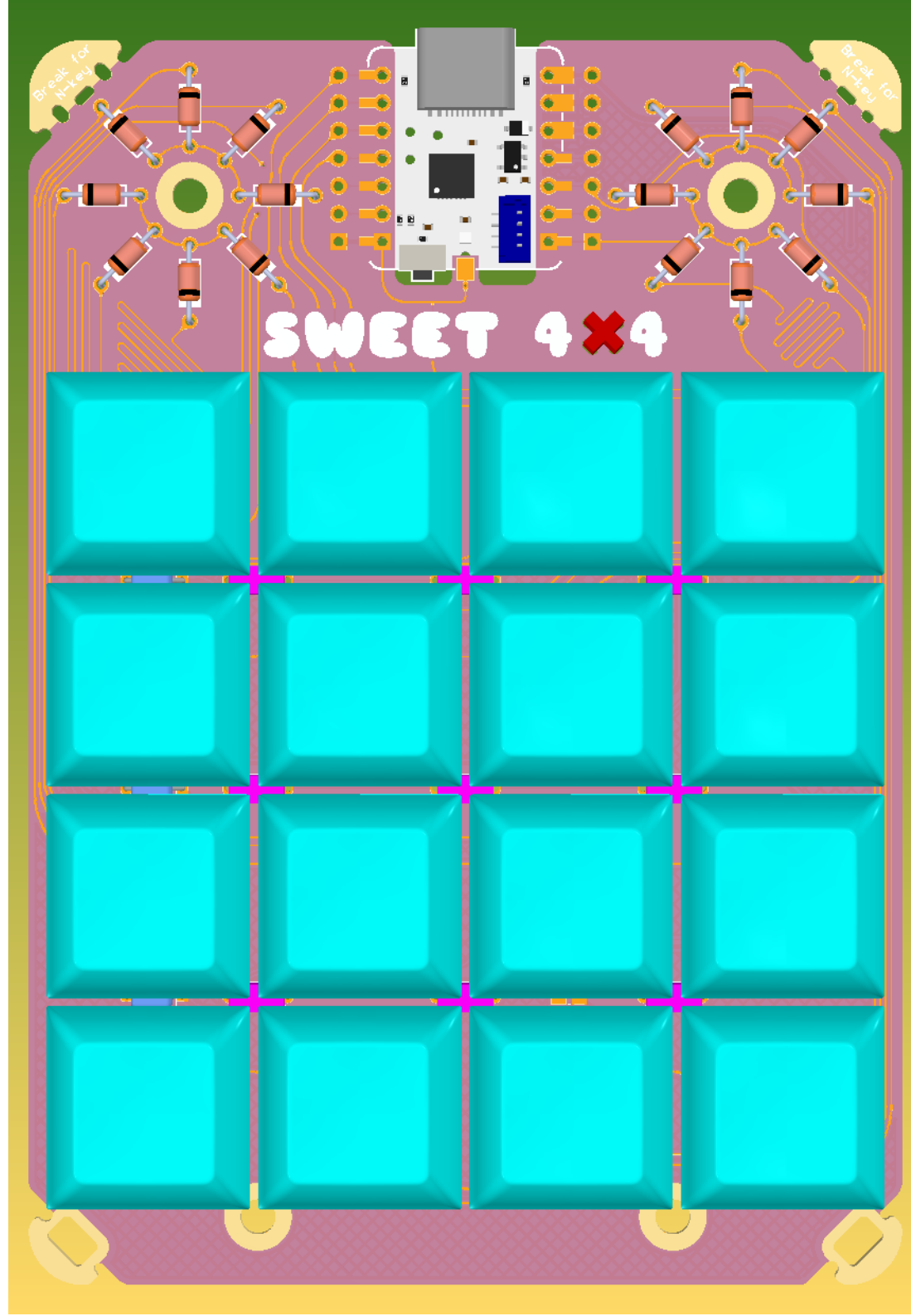


<b>Phyx</b>	Document	
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	Layer Name	
	Assembly Top	
Designer	Date	Rev
	21/06/2024	02
WimVG		Document
		Sweet 4x4_02.PcbDoc



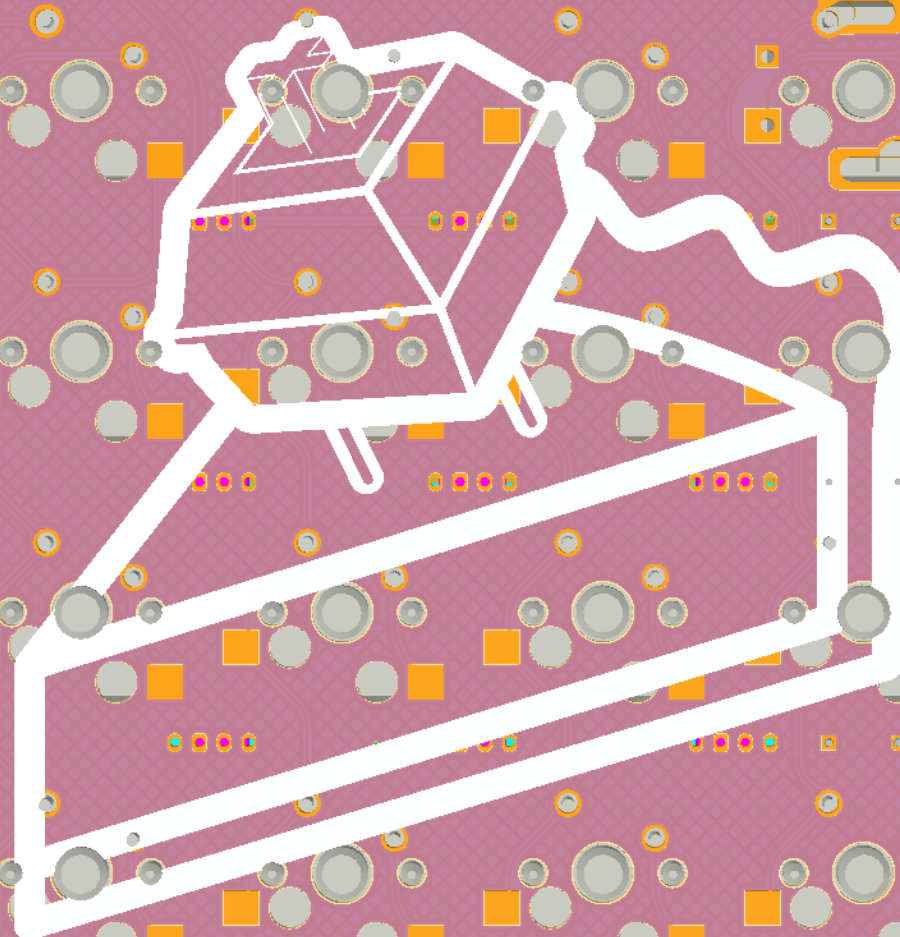
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	Sweet 4x4	
	Layer Name	
	Assembly Bottom	
Designer WimVG	Date	Rev
	21/06/2024	02
Document		
Sweet 4x4_02_PcbDoc		







FRI3D  
CAMP



DRIES

Sweet 4x4  
Rev. 02

MIM

phyx