	1	2 3		4	5	
	Sheet: power	Sheet: audio-codec	Sheet: usb			
	L File: power.sch	File: audio-codec.sch	File: usb.sch			
A	Sheet: coreboard	Sheet: audio-inputs	Sheet: midi			
	L File: coreboard.sch	 File: audio—inputs.sch	 File: midi.sch			
	Sheet: mechanics	Sheet: audio-outputs	Sheet: contro	l—chain		
	File: mechanics.sch	File: audio-outputs.sch	File: control—	chain.sch		
		Sheet: audio-headphones				
B		File: audio-headphones.sch				
		Sheet: control-voltage				
		File: control-voltage.sch				
H		Sheet: spdif				
		File: spdif.sch				
						1
				7		
C	Notes					
	— All resistors named as RA	A* must have at least 1% tolerance				
	- All non-polarized capaci	tors named as CA* must use NPO Temp. Co capacitors should use X7R Temp. Coef.	oef.			
	- Decoupling caps must be	placed as close as possible of the IC pov	wer pins			
	' j '		•			
H						•
	Ĺ			USB outp Power: 1.5A		
				Inp Power: 12V 700mA https://github.com/moddevices/	mod-hw-duoX	
				DuoX Audio processing board MOD Devices GmbH		
				Sheet: /		
וען				File: bottom-board.sch	- Doord	
				Title: MOD DuoX — Botto Size: A4 Date: 2020—0!		Rev: Rev 1.2
				KiCad E.D.A. kicad 5.1.5-52549	c584ubuntu18.04.1	ld: 1/13
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