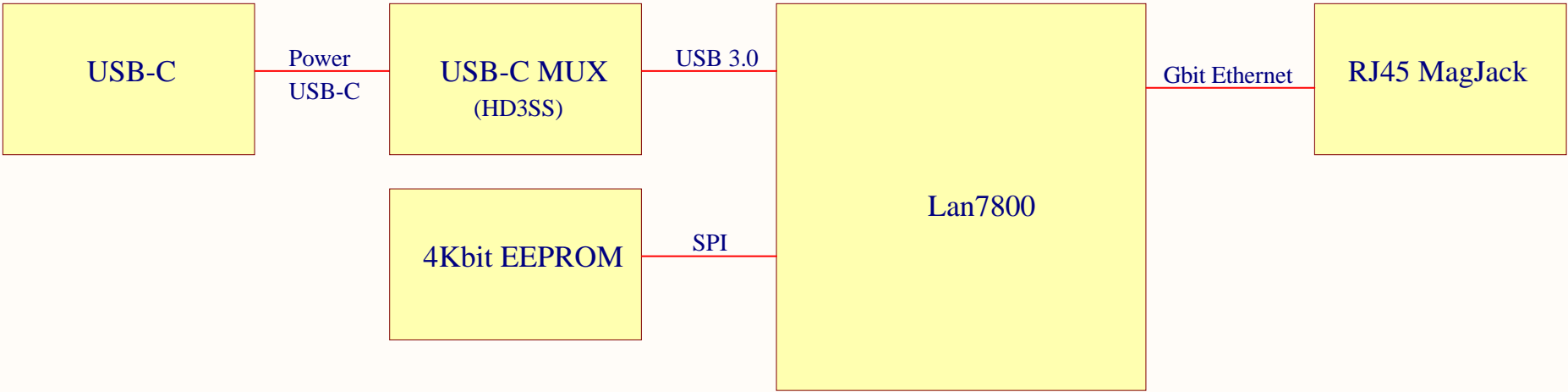



USB DONGLE

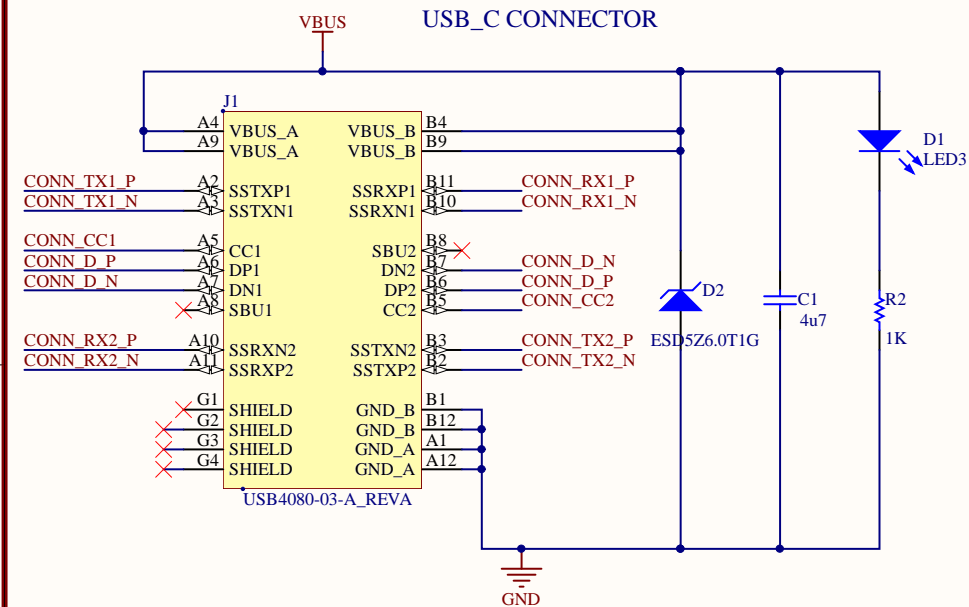
- 1- INTERPRET THE DRAWING AS PER IPC-D-325A FOR SCHEMATICS DIAGRAM AND SCHEMATICS SYMBOLS STANDARDS
- 2- PART NUMBERS FOR REFERENCE ONLY, OFFICIAL PROCUREMENT PART NUMBERS ARE ON THE BOM.
- 3- RESISTOR VALUES GIVEN IN OHMS
- 4- CAPACITOR VALUES GIVEN IN FARADS
- 5- INDUCTOR VALUES GIVEN IN HENRYS
- 6- DNP COMPONENTS, SHOWN FOR REFERENCE ONLY.
- 7-USB LINES DESIGNED TO 90 OHM DIFFERENTIAL IMPEDANCE
- 8- ETHERNET LINES DESIGNED TO 100 OHM DIFFERENTIAL IMPEDANCE



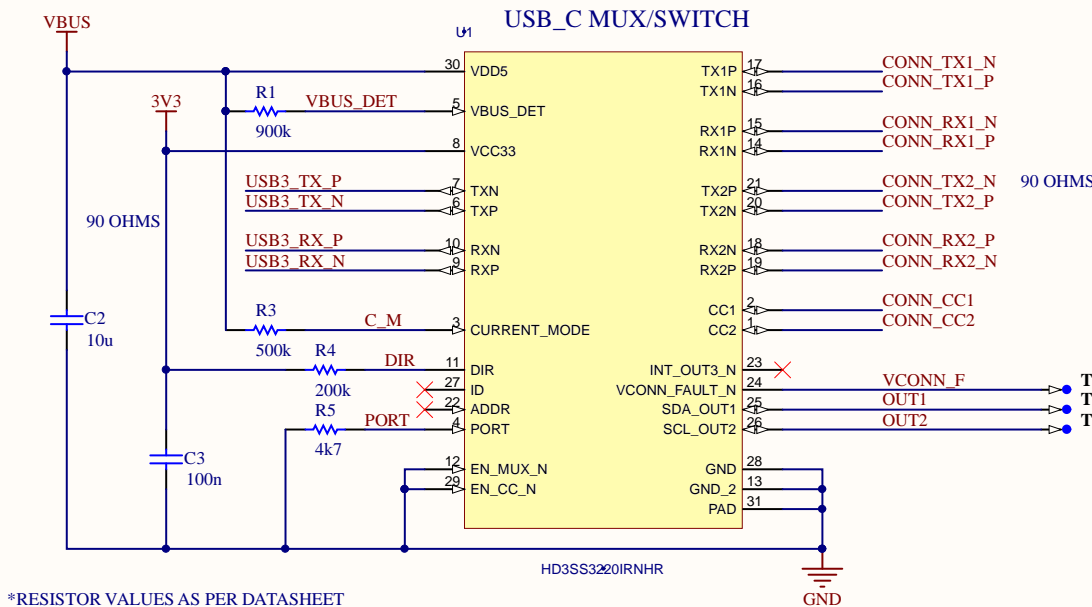
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Date: 6/5/2022	Time: 6:06:37 PM	Sheet of	Australia		
File: Sheet1.SchDoc					

USB DONGLE

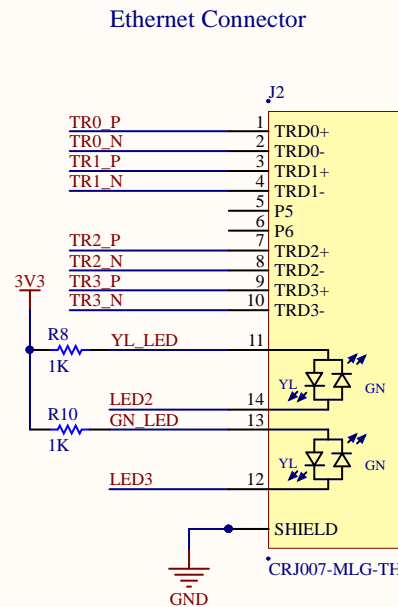
USB_C CONNECTOR



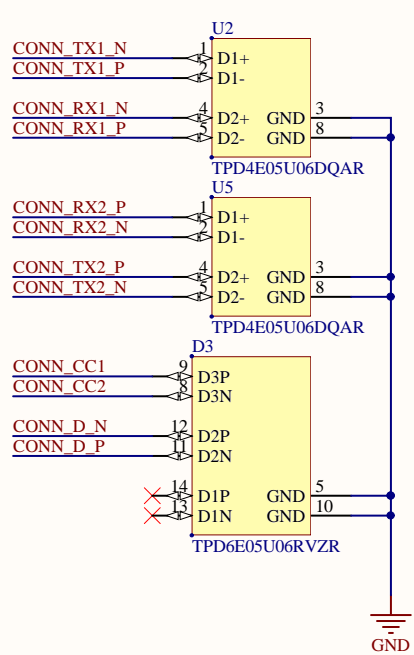
USB_C MUX/SWITCH



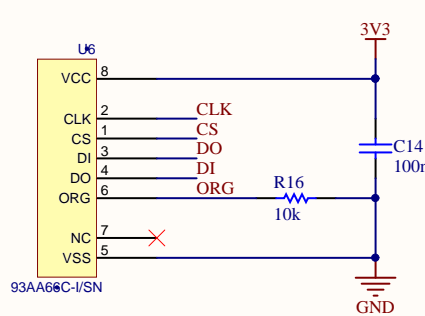
Ethernet Connector



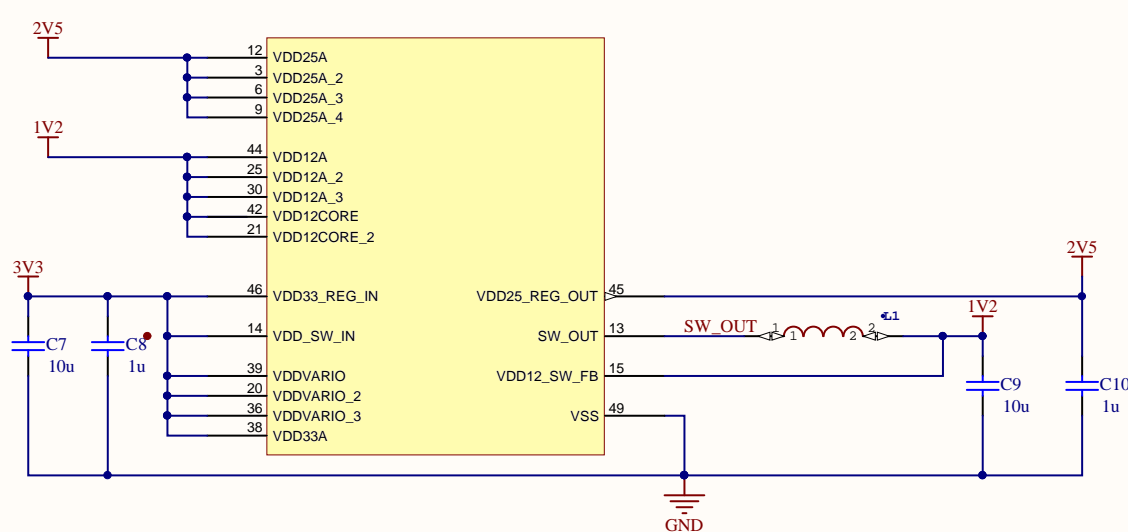
ESD Protection



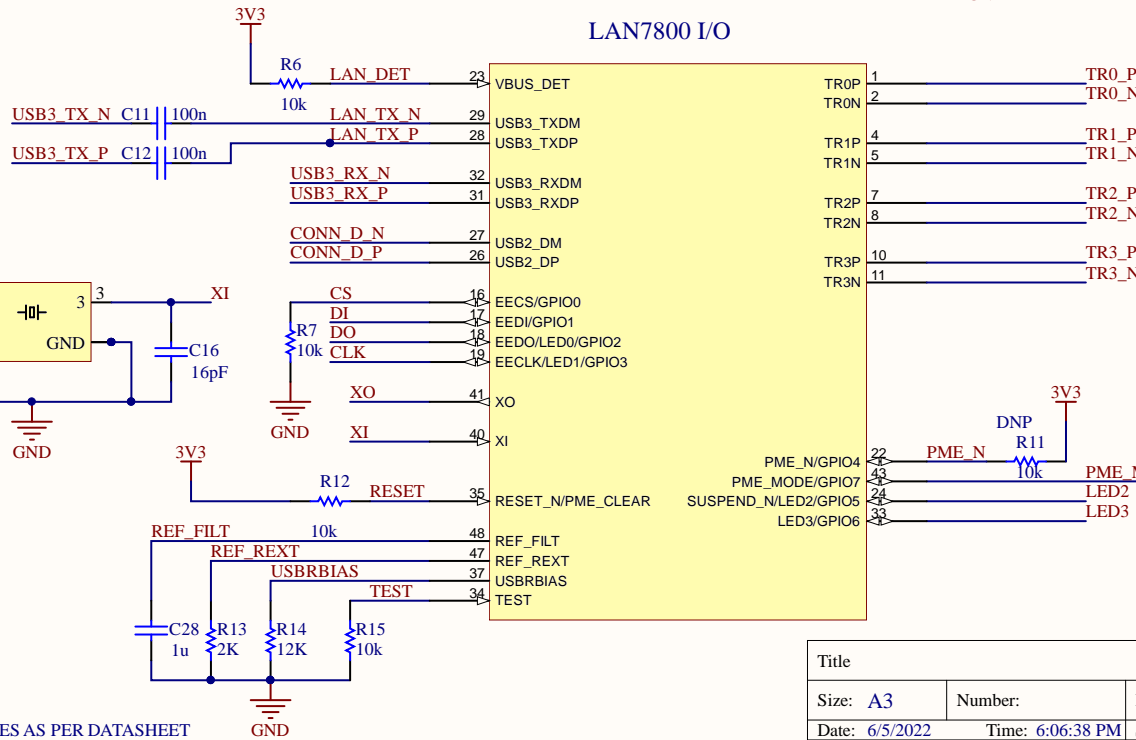
EEPROM 4KBIT



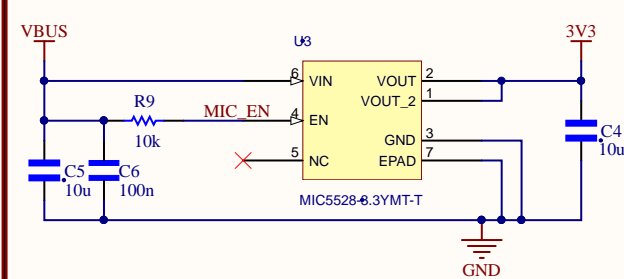
LAN7800 POWER



LAN7800 I/O



5V/3V3 500mA LDO



*RESISTOR VALUES AS PER DATASHEET

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