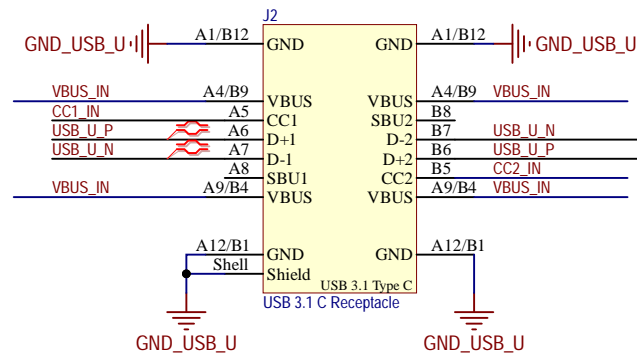


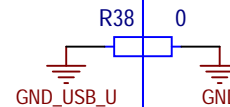
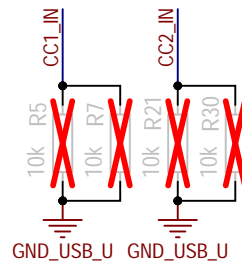
## Data Input Plug



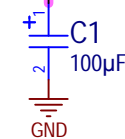
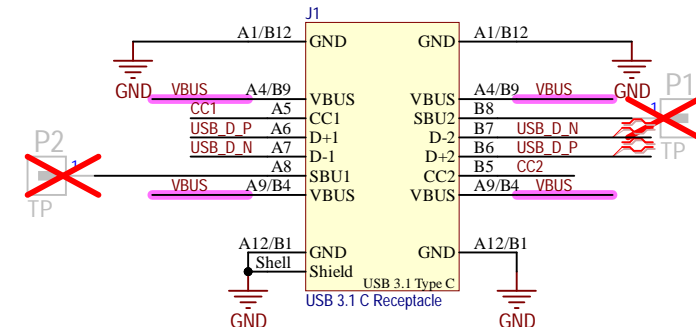
▲ In Case of Upstream EMI  
R25/R37/R38 can be replaced  
with ferrites

FB1

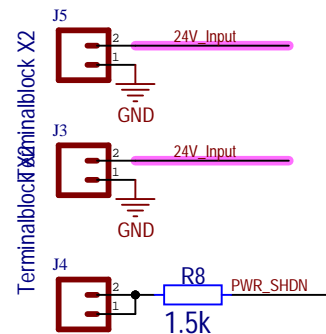
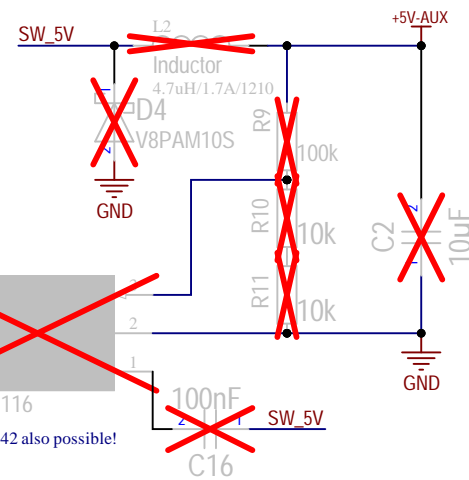
FB2



## Data Output Plug



## 5V Generation (1A)



▲ J5/J3 used to cascade  
Power trough feeders

▲ BUCK\_EN is driven from the  
same EN as the RT8289

▲ J4 used to cascade SHDN  
trough feeders

[illegible]

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