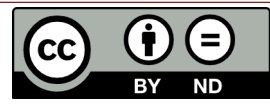
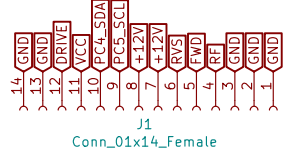
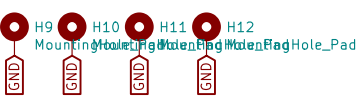


For Band Modules use only NPO/COG Capacitors rated for at least 100V and only original Micrometals or Amidon Toroids

WARNING:
 The low amount of toroid windings makes tuning of the filters more important than ever! Especially second harmonic notch needs to be carefully tuned with NanoVNA !!!
 Example: On 10m the difference between 4 turns distributed equally and 4 turns compressed is more than 5MHz difference in Notch Position!!!
 With FDT 86256 on higher Bands it was not possible to achieve 80% Efficiency at all times. Expect 70-75%. But FDT86256 is way more tolerant for bad SWR.



20m/17m/15m/12m/10m serial resonance Class E with SWR measurement DL2MAN & PE1NNZ	
Sheet: / File: truSDX_RF-HIGH_86256.sch	
Title: (tr)uSDX RF Board – High Bands	
Size: A4	Date: 2022-06-04
KiCad E.D.A. kicad (5.1.10)-1	Rev: 1.0 Id: 1/1