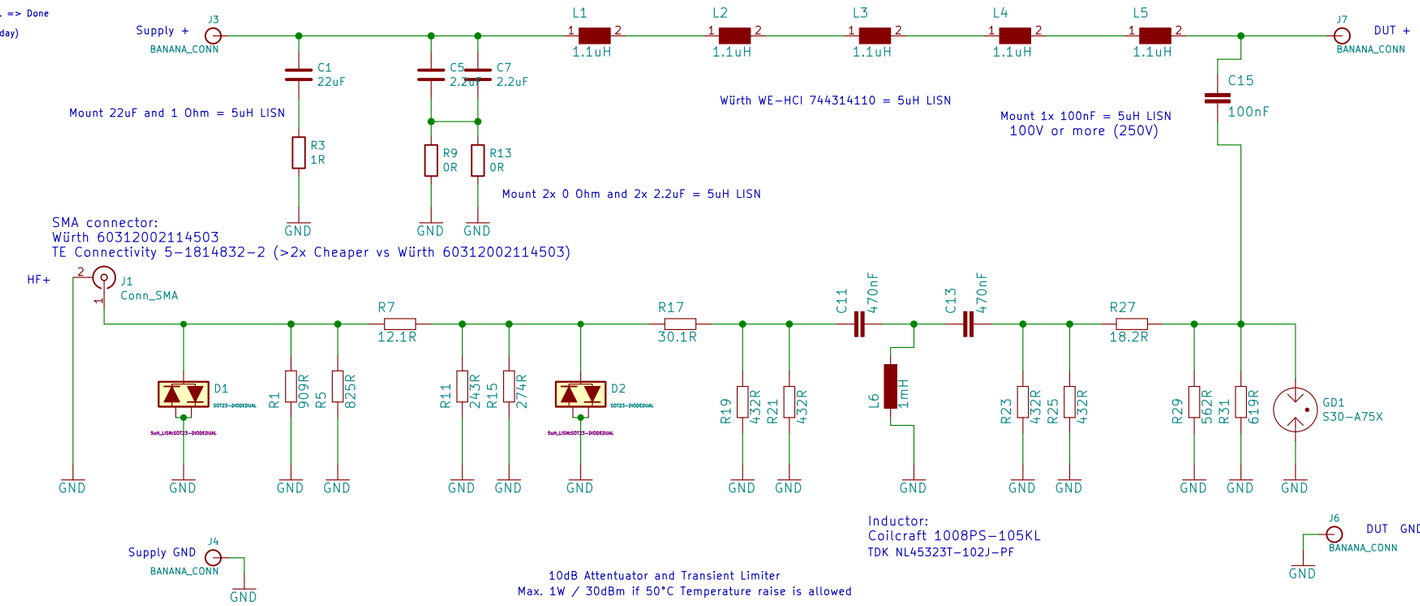
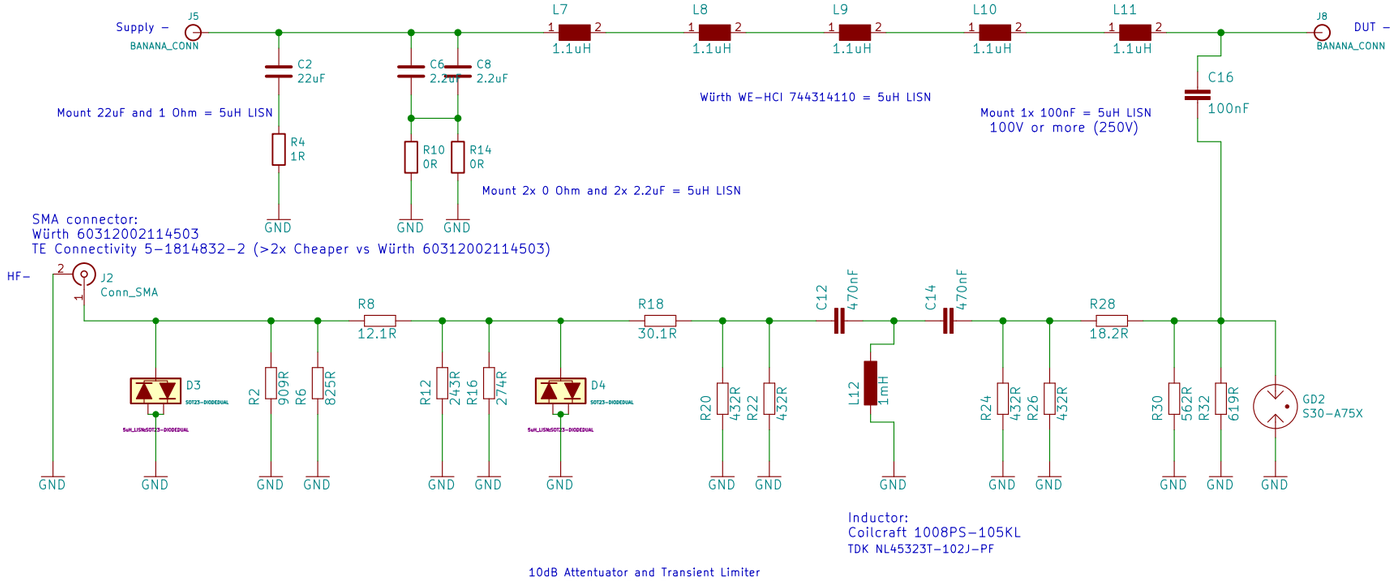
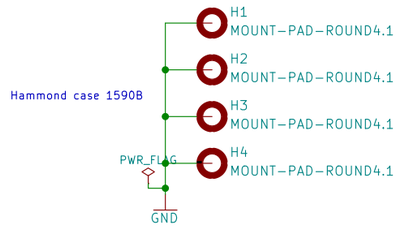
5µH Dual DC-LISN (60V / 5A)

Hammond
1590BBK
CASE_HAMMOND_1590BBK1

TODO modifications/improvements of 5uH Dual DC-LISN:
1) Add the Simulation in the GitHub repository and check everything (to be checked in EEVBLOG forum)
2) Replace some 1N4148W by BAV99W => Done
3) electronic_eel => Replace Keystone 575-4 with something better ?
   3-1) At least allow to have 19.06mm space between Supply+/- 4mm BANANA JACK for BNC adapter... => Done
4) electronic_eel => 4mm input connector with optional screw terminals would be nice
5) Switch to 4 Layers JLCPCB JLC7628 Stackup for good 50 Ohms impedance ... (not really justified today)







Credits to: Jay_Diddy_B & Noy (eevblog forum)
F.Siebel / B.VERNOUX

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File: 5uH_LISN.kicad_sch		
Title: Dual 5uH LISN		
Size: A3	Date: 2021-12-05	**Rev: V1 R0**
KiCad E.D.A. kicad (6.0.0-rc1-323-gb9e66d8b98)		Id: 1/1