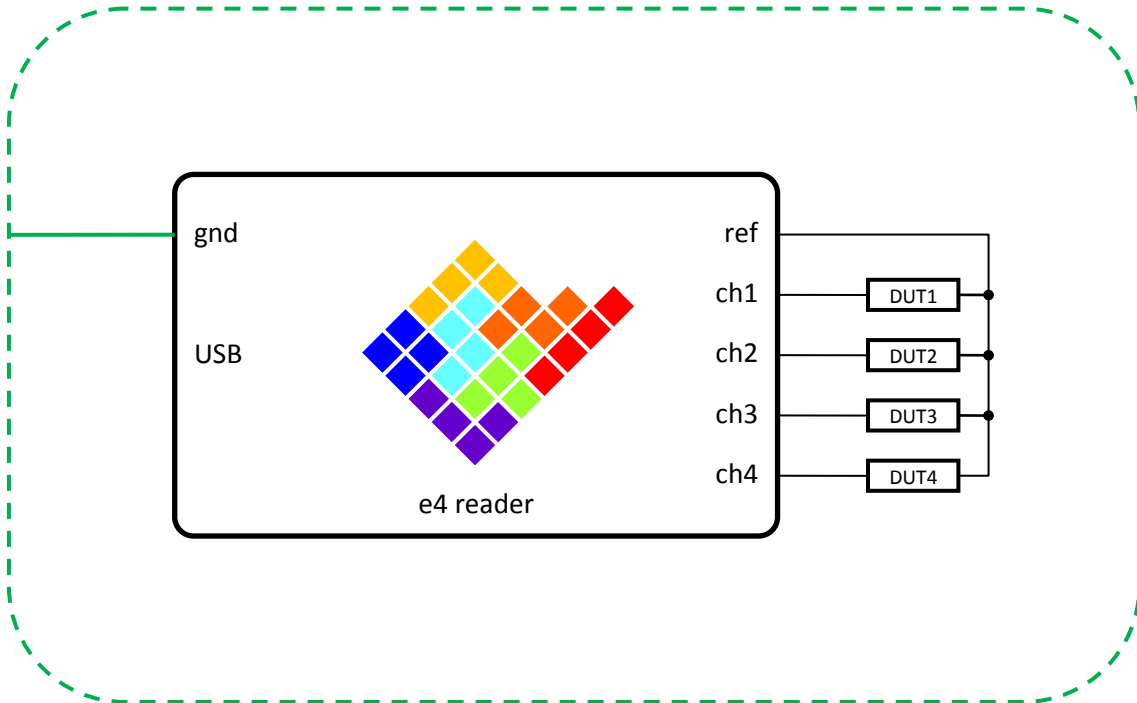


CONNECTION SCHEME FOR e4



NOTE: DO NOT CONNECT GND TO ref pin! They are at different potentials and you can damage the amplifier!

NOTE: use ESD protections to handle the unit!

DUT means Device Under Test, can be nanopores for instance. They are connected on one side to the common reference electrode, as indicated in the scheme. The other DUT side is connected to the input pin, one for each channel.

Please use 1mm \emptyset pins. Do not solder wires on pins while they are connected to the input.

Please remind to keep as short as you can the wire connections between the input pins and the DUTs, in order to keep low the noise.