



Input range: theoretically up to 50 kV peak MAXIMUM. 20 kV Maximum recommended.

In the original build a resin with ϵ_{ps} of $\sim 4-5$ was used, I have resin with $\epsilon_{ps} = 6$ I magnified the capacitances.

JSK

Sheet: /

File: hv-probe-passive.kicad_sch

Title: Passive HV probe board

Size: A5

Date: 2024-11-17

KiCad E.D.A. 8.0.5

Rev: 1

Id: 1/1