



Approx impedances

Ethernet impedance 100ohm diff/50 ohm SE:
0.3mm trace with 0.5mm clearance between traces

USB impedance 90ohm diff/45 ohm SE:
0.3mm trace with 0.3mm clearance between traces

50ohm traces with ground plane:
Trace 0.35mm, Clearance 0.2mm

75ohm traces with ground plane:
Trace 0.2mm, Clearance 0.3mm

89ohm traces with ground plane:
Trace 0.135mm Clearance 0.5mm to 1mm (to other traces)

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Sheet: File: CoreOne-xCORE200-2.1.kicad_pcb		
Title: CoreOne – xCORE200 Platform		
Size: A4	Date: 2019-04-04	Rev: 2.1
KiCad E.D.A. kicad (5.1.0)-1		Id: 1/1