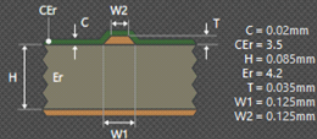


Transmission Line



Simulated with SIMBEOR® software

Etch Factor

Inf

Trace Width

0.125mm

f_x

Calculated Impedance 50.85674

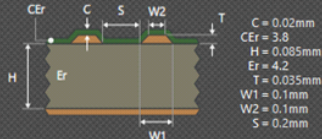
Impedance Deviation 1.71348%

Propagation Delay 6.01953ns/m

Inductance p.u.l. 306.13384nH/m

Capacitance p.u.l. 118.36254pF/m

Transmission Line



Simulated with SIMBEOR® software

Etch Factor

Inf

Trace Width

0.1mm

f_x

Trace Gap

0.2mm

f_x

Calculated Impedance 101.5714

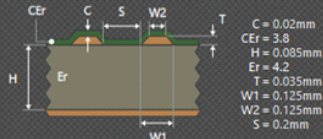
Impedance Deviation 1.5714%

Propagation Delay 5.82933ns/m

Inductance p.u.l. 592.09335nH/m

Capacitance p.u.l. 57.39146pF/m

Transmission Line



Simulated with SIMBEOR® software

Etch Factor

Inf

Trace Width

0.125mm

f_x

Trace Gap

0.2mm

f_x

Calculated Impedance 92.55324

Impedance Deviation 2.83693%

Propagation Delay 5.85993ns/m

Inductance p.u.l. 542.35583nH/m

Capacitance p.u.l. 63.31419pF/m