LineCalc (*) 510.shp Jul 22 2019

Wed Jun 9 14:43:40 2021

Element type: MLIN
Element ID: MLIN_DEFAULT

Units
   Freq = GHz
   Length = mm
   Res = Ohm
   Angle = deg

Frequency = 9.250

Shared Parameters:
   Substrate: MSUB = MSUB_DEFAULT
      Er = 3.000
      Mur = 1.000
      H = 0.500 mm
      Hu = 3.9e+34 mil
      T = 17.000 um
      Cond = 4.1e7
      TanD = 0.000
      Rough = 0.000 mil
      DielectricLossModel = 1.000
      FreqForEpsrTanD = 1.0e9
      LowFreqForTanD = 1.0e3
      HighFreqForTanD = 1.0e12

Physical Parameters
   W = 0.200 mm
   L = 5.190 mm
   Wall1 = n/a mil
   Wall2 = n/a mil

Electrical Parameters
   Z0 = 117.104 Ohm
   E_Eff = 84.743 deg

Result Parameters
   K_Eff = 2.160
   A_DB = 0.025
   SkinDepth = 0.032 mil