LineCalc (*) 510.shp Jul 22 2019

Wed Jun 9 14:42:59 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
     E_r = 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 = 1.236 mm
   L = 5.190 mm
   Wall1 = n/a mil
   Wall2 = n/a mil

Electrical Parameters
   Z0 = 50.000 Ohm
   E_Eff = 90.000 deg

Result Parameters
   K_Eff = 2.436
   A_DB = 0.010
   SkinDepth = 0.032 mil