LineCalc (*) 510.shp Jul 22 2019

Tue May 25 14:14:32 2021

Element type: MLIN
Element ID: MLIN_DEFAULT

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

Frequency = 7.000

Shared Parameters:
    Substrate: MSUB = MSUB_DEFAULT
        Er = 2.550
        Mur = 1.000
        H = 0.508 mm
        Hu = 3.9e+34 mil
        T = 35.000 um
        Cond = 4.1e7
        TanD = 0.001
        Rough = 0.000 mil
        DielectricLossModel = 1.000
        FreqForEpsrTanD = 1.0e9
        LowFreqForTanD = 1.0e3
        HighFreqForTanD = 1.0e12

Physical Parameters
    W = 0.755 mm
    L = 7.535 mm
    Wall1 = n/a mil
    Wall2 = n/a mil

Electrical Parameters
    Z0 = 71.000 Ohm
    E_Eff = 90.000 deg

Result Parameters
    K_Eff = 2.018
    A_DB = 0.022
    SkinDepth = 0.036 mil