

Thu May 20 14:20:49 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 = 1.382 mm

L = 7.369 mm

Wall1 = n/a mil

Wall2 = n/a mil

#### Electrical Parameters

Z0 = 50.000 Ohm

E\_Eff = 90.000 deg

#### Result Parameters

K\_Eff = 2.110

A\_DB = 0.019

SkinDepth = 0.036 mil