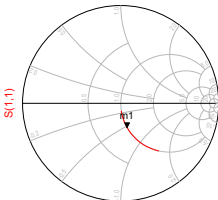


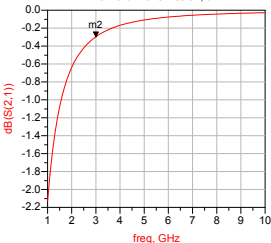
Input Reflection Coefficient



freq (1.000GHz to 10.00GHz)

$m1$
 freq=3.000GHz
 $S(1,1)=0.256 / -75.144$
 impedance = $Z_0 * (1.000 - j0.531)$

Forward Transmission, dB



freq, GHz

$m2$
 freq=3.000GHz
 $\text{dB}(S(2,1))=-0.295$