



Input Parameters
 S-Parameter data of IMS: 0.080 half w rap pad
 Resistor w idth: = 0.050" Actual part data

IMS P/N RCX 0805APW at 50 ohm

S - PARAMETER DATA

FREQ GHz	S11		S21		S12		S22	
	Mag	Ang	Mag	Ang	Mag	Ang	Mag	Ang
1.00	0.029	-93.1	1.000	-3.1	1.000	-3.1	0.029	-93.1
2.00	0.058	-96.2	0.998	-6.2	0.998	-6.2	0.058	-96.2
3.00	0.086	-99.4	0.996	-9.4	0.996	-9.4	0.086	-99.4
4.00	0.114	-102.4	0.993	-12.4	0.993	-12.4	0.114	-102.4
5.00	0.142	-105.5	0.990	-15.5	0.990	-15.5	0.142	-105.5
6.00	0.169	-108.6	0.986	-18.6	0.986	-18.6	0.169	-108.6
7.00	0.195	-111.6	0.981	-21.6	0.981	-21.6	0.195	-111.6
8.00	0.220	-114.5	0.976	-24.5	0.976	-24.5	0.220	-114.5
9.00	0.244	-117.5	0.970	-27.5	0.970	-27.5	0.244	-117.5
10.00	0.267	-120.4	0.964	-30.4	0.964	-30.4	0.267	-120.4
11.00	0.289	-123.3	0.957	-33.3	0.957	-33.3	0.289	-123.3
12.00	0.310	-126.1	0.951	-36.1	0.951	-36.1	0.310	-126.1
13.00	0.329	-128.8	0.944	-38.8	0.944	-38.8	0.329	-128.8
14.00	0.348	-131.6	0.938	-41.6	0.938	-41.6	0.348	-131.6
15.00	0.365	-134.3	0.931	-44.3	0.931	-44.3	0.365	-134.3