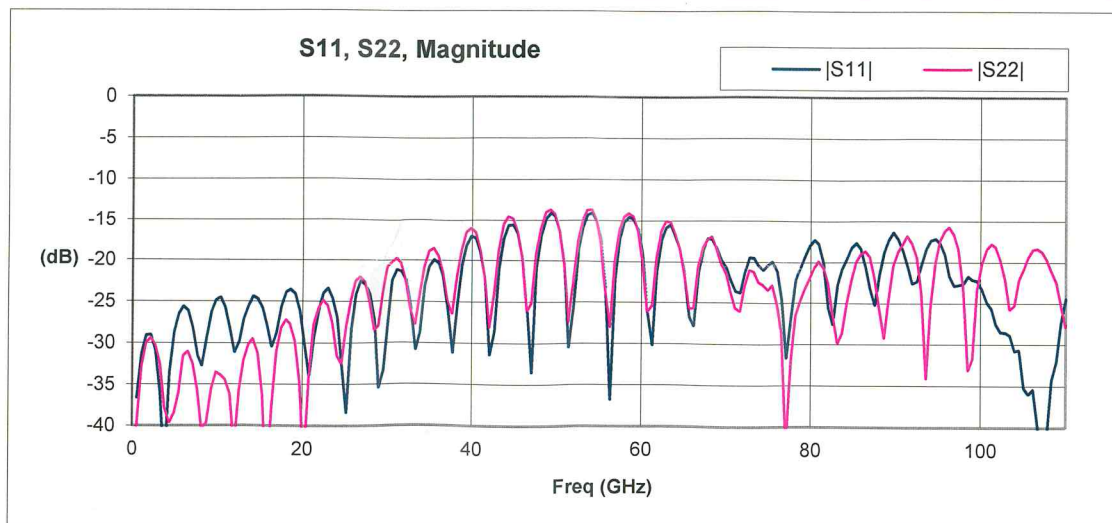
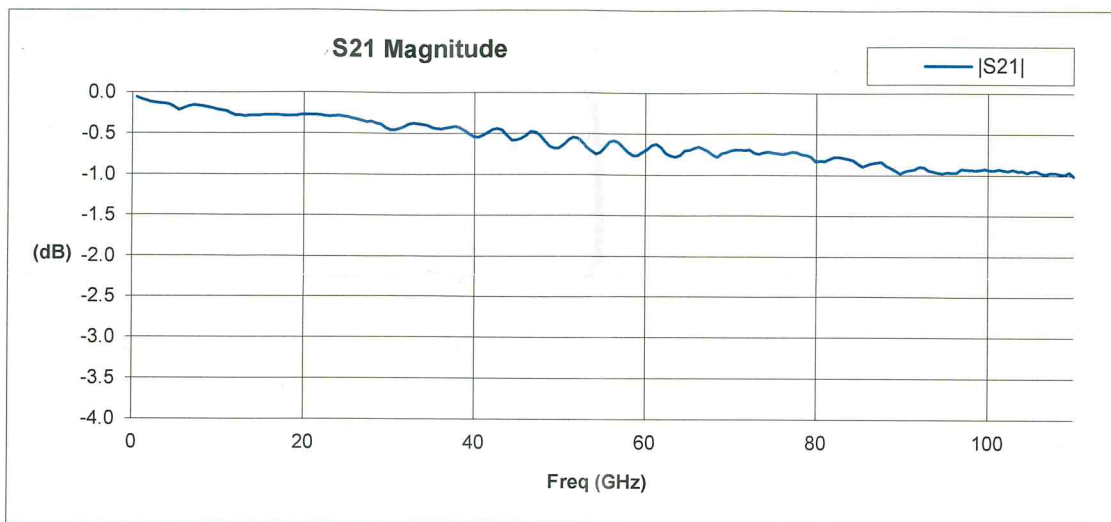


S/N: RV2VT
P/N: ACP110-AW-GSG-100

Probe Style: ACP Angled
Configuration: GSG
Pitch [um]: 100
Tip Style: Standard
Tip Material: Tungsten
Connector Type: 1 mm
Max Freq [GHz]: 110
Signal: 1
C Open [fF]: -9.3
L Short [pH]: 2.4
L Term [pH]: -3.5
Load Imp [Ω]: 50
ISS: 104-783



Freq GHz	S11 dB	S22 dB	S21 dB
0.547	-36.685	-40.100	-0.058
1.095	-31.228	-32.794	-0.080
1.642	-29.085	-29.998	-0.097
2.189	-29.032	-29.409	-0.115
2.736	-30.828	-30.232	-0.120
3.284	-35.976	-32.452	-0.128
3.831	-45.336	-37.828	-0.131
4.378	-33.590	-39.633	-0.146
4.925	-28.669	-38.413	-0.177
5.473	-26.550	-36.053	-0.212
6.020	-25.611	-31.546	-0.189
6.567	-26.106	-31.007	-0.166
7.114	-28.239	-32.530	-0.155
7.662	-31.512	-35.817	-0.159
8.209	-32.716	-40.430	-0.167
8.756	-29.386	-39.677	-0.176
9.304	-26.244	-35.526	-0.191
9.851	-24.866	-33.567	-0.203
10.398	-24.538	-33.924	-0.214
10.945	-25.671	-34.408	-0.223
11.493	-28.302	-36.129	-0.251
12.040	-31.136	-42.630	-0.277
12.587	-29.825	-35.735	-0.276
13.134	-27.108	-32.071	-0.288
13.682	-25.488	-30.144	-0.280
14.229	-24.406	-29.480	-0.281
14.776	-24.722	-31.190	-0.279
15.323	-25.846	-36.410	-0.273
15.871	-27.988	-48.936	-0.269
16.418	-30.447	-38.161	-0.271
16.965	-28.748	-31.109	-0.273
17.512	-25.569	-28.140	-0.281
18.060	-23.845	-27.203	-0.283
18.607	-23.563	-27.706	-0.286
19.154	-24.076	-29.765	-0.283
19.702	-26.213	-34.805	-0.274
20.249	-30.083	-44.811	-0.271
20.796	-34.077	-33.842	-0.269
21.343	-29.411	-27.825	-0.274
21.891	-26.136	-25.851	-0.277
22.438	-24.026	-24.807	-0.289
22.985	-23.404	-25.474	-0.289
23.532	-24.557	-27.420	-0.288
24.080	-26.905	-31.517	-0.284
24.627	-32.618	-32.501	-0.290
25.174	-38.448	-27.894	-0.298
25.721	-28.316	-24.739	-0.317
26.269	-24.215	-22.492	-0.329
26.816	-22.536	-22.022	-0.342
27.363	-22.880	-22.553	-0.356

Freq GHz	S11 dB	S22 dB	S21 dB
27.910	-24.157	-25.070	-0.350
28.458	-27.295	-28.479	-0.373
29.005	-35.425	-27.926	-0.386
29.552	-33.284	-24.037	-0.424
30.100	-27.672	-20.784	-0.455
30.647	-22.457	-20.169	-0.453
31.194	-21.186	-19.722	-0.435
31.741	-21.374	-20.333	-0.413
32.289	-22.429	-22.644	-0.380
32.836	-25.622	-25.965	-0.372
33.383	-30.838	-27.766	-0.377
33.930	-28.679	-24.246	-0.386
34.478	-23.119	-20.707	-0.397
35.025	-20.740	-18.821	-0.424
35.572	-19.871	-18.470	-0.435
36.119	-20.356	-19.468	-0.439
36.667	-21.930	-21.342	-0.428
37.214	-25.755	-24.790	-0.419
37.761	-31.197	-26.428	-0.412
38.309	-25.471	-21.931	-0.429
38.856	-20.486	-18.479	-0.466
39.403	-18.109	-16.437	-0.503
39.950	-16.937	-15.967	-0.536
40.498	-17.213	-16.479	-0.544
41.045	-18.906	-18.560	-0.514
41.592	-21.998	-22.019	-0.481
42.139	-31.398	-28.125	-0.446
42.687	-28.608	-23.911	-0.438
43.234	-21.021	-18.714	-0.455
43.781	-17.190	-15.453	-0.521
44.328	-15.627	-14.535	-0.578
44.876	-15.597	-14.755	-0.575
45.423	-16.603	-16.292	-0.557
45.970	-19.496	-19.569	-0.523
46.517	-26.026	-26.083	-0.472
47.065	-33.563	-25.085	-0.480
47.612	-20.893	-19.067	-0.515
48.159	-16.861	-15.951	-0.585
48.707	-14.791	-13.969	-0.653
49.254	-14.113	-13.685	-0.676
49.801	-14.448	-14.229	-0.675
50.348	-16.275	-14.269	-0.631
50.896	-20.357	-20.451	-0.572
51.443	-30.466	-27.417	-0.545
51.990	-25.755	-22.148	-0.552
52.537	-18.525	-17.402	-0.602
53.085	-15.777	-14.890	-0.663
53.632	-14.327	-13.727	-0.710
54.179	-14.096	-13.706	-0.745
54.726	-15.012	-14.956	-0.721

Freq GHz	S11 dB	S22 dB	S21 dB
82.637	-27.637	-26.466	-0.777
83.184	-22.742	-29.864	-0.789
83.731	-20.791	-28.688	-0.800
84.279	-19.564	-25.003	-0.817
84.826	-18.247	-22.252	-0.859
85.373	-17.641	-19.884	-0.894
85.920	-18.350	-18.998	-0.871
86.468	-20.588	-18.622	-0.849
87.015	-23.214	-19.323	-0.842
87.562	-25.209	-21.952	-0.836
88.110	-21.364	-25.889	-0.881
88.657	-18.763	-29.248	-0.912
89.204	-17.321	-24.604	-0.939
89.751	-16.361	-20.297	-0.979
90.299	-17.159	-18.666	-0.950
90.846	-18.640	-17.698	-0.935
91.393	-20.345	-16.738	-0.929
91.940	-22.517	-17.672	-0.898
92.488	-22.306	-19.301	-0.905
93.035	-20.277	-23.615	-0.941
93.582	-18.355	-34.110	-0.956
94.129	-17.350	-25.325	-0.968
94.677	-17.130	-20.021	-0.975
95.224	-17.611	-17.328	-0.966
95.771	-19.039	-16.179	-0.968
96.318	-21.623	-15.693	-0.970
96.866	-22.820	-16.574	-0.927
97.413	-22.733	-18.370	-0.930
97.960	-22.591	-23.094	-0.932
98.508	-21.706	-33.155	-0.935
99.055	-22.089	-31.782	-0.933
99.602	-22.247	-23.354	-0.922
100.149	-23.266	-20.213	-0.936
100.697	-24.846	-18.422	-0.936
101.244	-25.668	-17.767	-0.925
101.791	-27.583	-18.079	-0.937
102.338	-28.552	-19.690	-0.947
102.886	-28.564	-22.091	-0.929
103.433	-28.902	-25.806	-0.950
103.980	-30.816	-25.301	-0.944
104.527	-30.684	-22.108	-0.969
105.075	-35.247	-20.814	-0.951
105.622	-35.939	-19.336	-0.948
106.169	-35.389	-18.418	-0.972
106.716	-39.718	-18.329	-0.982
107.264	-47.656	-18.734	-0.970
107.811	-41.309	-19.682	-0.969
108.358	-34.256	-21.108	-0.980
108.906	-32.036	-22.473	-0.988
109.453	-27.431	-25.192	-0.963

Freq GHz	S11 dB	S22 dB	S21 dB
110.000	-24.441	-27.949	-1.011