



義政科技股份有限公司

品名 : RF Cable I0997

Start : 100.0000MHz

Mark1 : -1.9747 @ 1000.0000MHz

Mark3 : -5.1036 @ 5800.0000MHz

料號 : EC-SS402-A61-500-01A-19A

Stop : 8000.0000MHz

Mark2 : -3.1607 @ 2400.0000MHz

Mark4 : -6.1670 @ 8000.0000MHz

SN : I0997-221004023

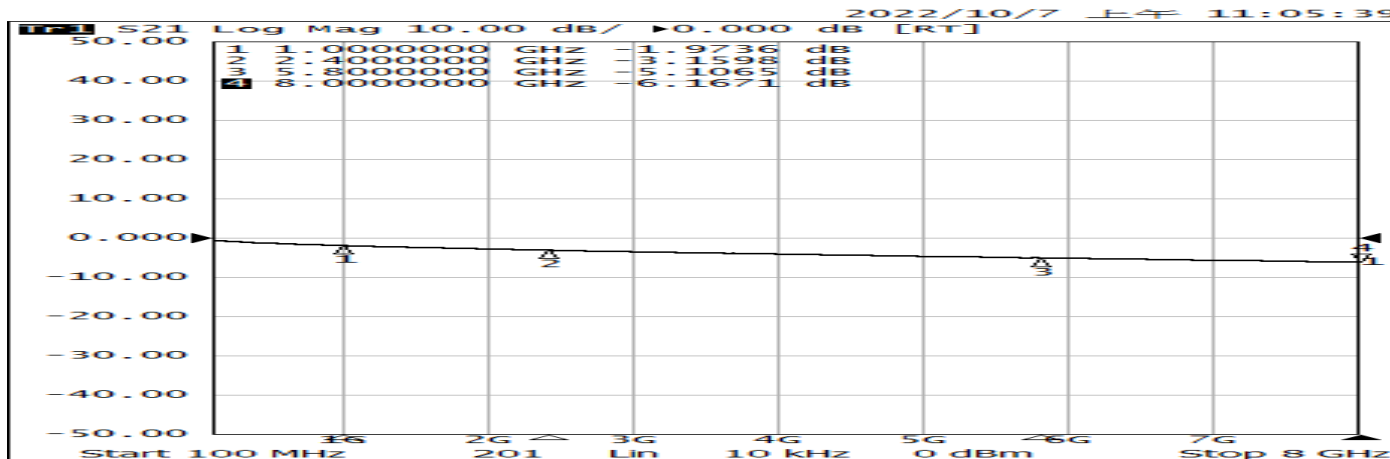
Date : 2022/10/07

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -34.0651 @ 1000.0000MHz

Mark3 : -30.3428 @ 5800.0000MHz

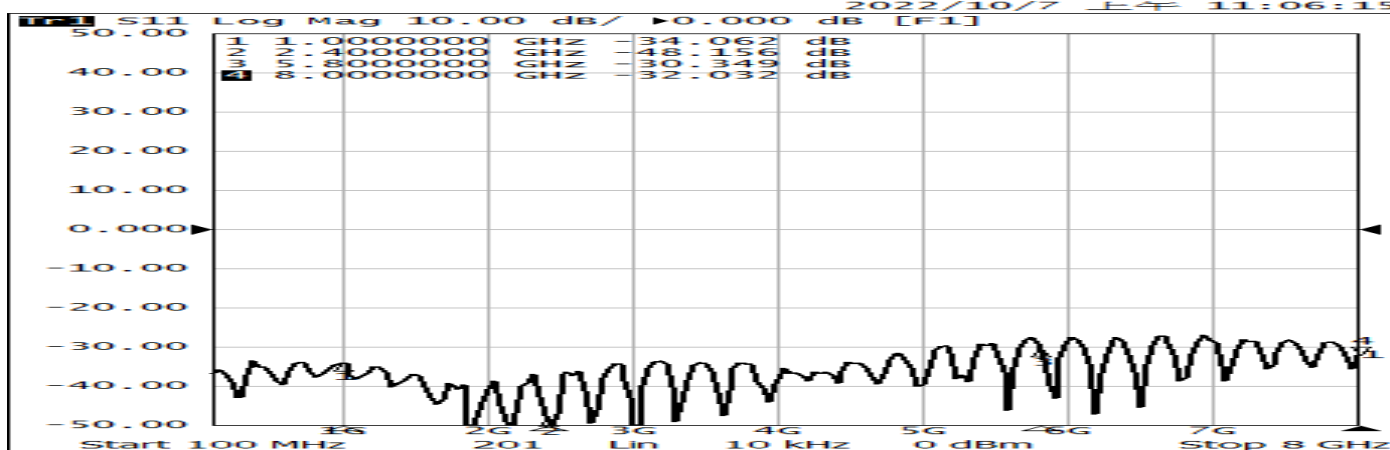
Mark2 : -48.2057 @ 2400.0000MHz

Mark4 : -31.9943 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0405 @ 1000.0000MHz

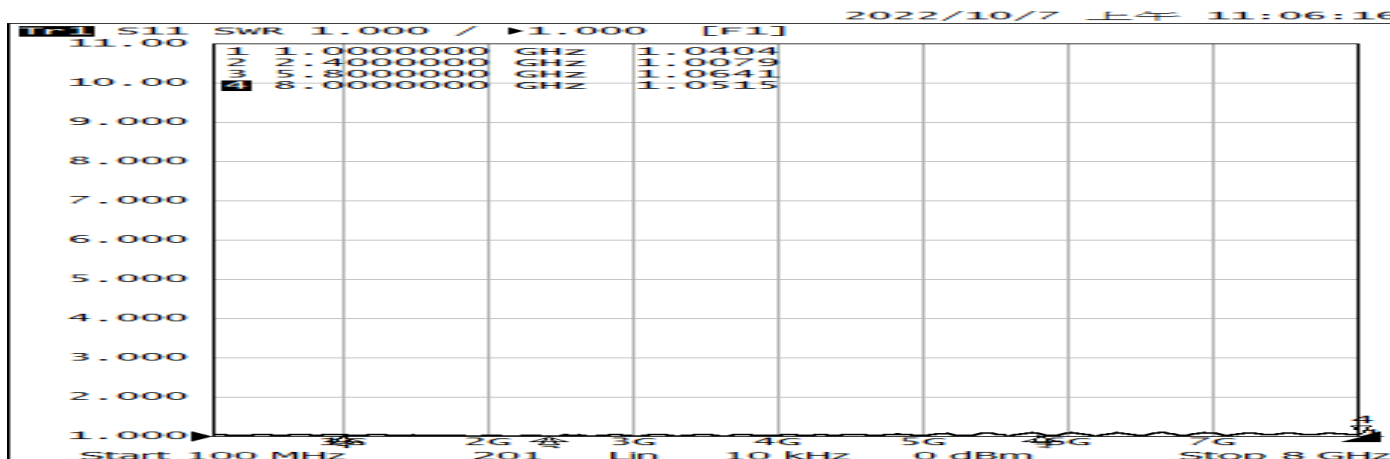
Mark3 : 1.0641 @ 5800.0000MHz

Mark2 : 1.0079 @ 2400.0000MHz

Mark4 : 1.0515 @ 8000.0000MHz

Ref : 1.00dB

Scale : 1.00dB



Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR
100	-0.58698	-36.7074	1.029601	2746.5	-3.38926	-46.1192	1.00988	5393	-4.90797	-29.2196	1.071521
139.5	-0.70258	-35.6755	1.033403	2786	-3.41106	-37.791	1.026124	5432.5	-4.93642	-29.6259	1.068272
179	-0.78883	-36.935	1.028944	2825.5	-3.46901	-35.6128	1.033794	5472	-4.95497	-29.1084	1.072596
218.5	-0.88717	-38.844	1.023083	2865	-3.46023	-34.3425	1.039287	5511.5	-4.97723	-32.7794	1.047111
258	-0.97202	-42.8253	1.014616	2904.5	-3.49713	-34.4929	1.038607	5551	-4.99527	-36.2465	1.031276
297.5	-1.04066	-42.8487	1.014581	2944	-3.51761	-38.6183	1.023893	5590.5	-5.02492	-46.1305	1.009738
337	-1.11351	-37.0788	1.028383	2983.5	-3.53826	-42.8366	1.014396	5630	-5.03763	-35.1533	1.035446
376.5	-1.19051	-33.5037	1.043089	3023	-3.56214	-56.0031	1.003102	5669.5	-5.03883	-30.1721	1.064179
416	-1.2606	-34.9984	1.036172	3062.5	-3.57636	-39.8812	1.020447	5709	-5.10067	-28.3274	1.079679
455.5	-1.30177	-35.1419	1.035632	3102	-3.6388	-35.4329	1.03452	5748.5	-5.08719	-27.4896	1.088049
495	-1.36947	-36.7971	1.029364	3141.5	-3.64453	-33.9441	1.041004	5788	-5.09074	-29.0967	1.072652
534.5	-1.43254	-38.5456	1.023898	3181	-3.6538	-33.7587	1.041948	5827.5	-5.12882	-33.1966	1.044798
574	-1.47301	-39.633	1.021063	3220.5	-3.70286	-34.2438	1.039519	5867	-5.1245	-39.7741	1.020872
613.5	-1.53185	-36.091	1.03174	3260	-3.71467	-40.3249	1.019548	5906.5	-5.18988	-43.0621	1.014212
653	-1.56988	-34.299	1.039349	3299.5	-3.7353	-49.2701	1.007065	5946	-5.16501	-32.6955	1.047578
692.5	-1.63638	-33.9717	1.040828	3339	-3.76389	-44.3246	1.012298	5985.5	-5.17902	-29.4286	1.070143
732	-1.68459	-34.0052	1.040764	3378.5	-3.78252	-38.4004	1.024151	6025	-5.2571	-27.4585	1.088526
771.5	-1.71124	-36.4095	1.030645	3418	-3.80934	-34.5819	1.037986	6064.5	-5.22387	-28.1466	1.081449
811	-1.77564	-37.6591	1.026542	3457.5	-3.86409	-34.0329	1.040448	6104	-5.26525	-29.8956	1.066037
850.5	-1.8088	-36.8603	1.029142	3497	-3.85087	-34.1993	1.039747	6143.5	-5.27158	-34.2307	1.039684
890	-1.85604	-35.8513	1.032806	3536.5	-3.87267	-36.2121	1.031607	6183	-5.30199	-47.1	1.008925
929.5	-1.90398	-34.5768	1.038095	3576	-3.91356	-41.4385	1.017064	6222.5	-5.35083	-36.7784	1.029424
969	-1.92701	-34.2874	1.039463	3615.5	-3.93124	-47.5925	1.008454	6262	-5.35213	-31.6946	1.053428
1008.5	-1.9874	-34.0084	1.040798	3655	-3.94293	-41.2242	1.017642	6301.5	-5.36091	-28.2215	1.080921
1048	-2.0241	-37.1719	1.028025	3694.5	-3.92155	-35.4678	1.034275	6341	-5.37656	-27.4253	1.088832
1087.5	-2.05481	-38.047	1.025396	3734	-4.03119	-34.0242	1.040678	6380.5	-5.39969	-28.4558	1.078615
1127	-2.10503	-37.5546	1.02689	3773.5	-4.04297	-34.2959	1.039346	6420	-5.4204	-31.8762	1.052304
1166.5	-2.13407	-36.6435	1.029858	3813	-3.98527	-34.3247	1.039094	6459.5	-5.44152	-36.2496	1.031105
1206	-2.16901	-35.0117	1.036185	3852.5	-4.05694	-38.9125	1.022998	6499	-5.44622	-45.3229	1.010876
1245.5	-2.22044	-35.2235	1.035279	3892	-4.08047	-40.3456	1.019427	6538.5	-5.47133	-34.4897	1.038554
1285	-2.24212	-36.3246	1.030913	3931.5	-4.12019	-44.0717	1.012691	6578	-5.5318	-29.5409	1.068804
1324.5	-2.28286	-40.1206	1.019964	3971	-4.12205	-39.5045	1.021488	6617.5	-5.49248	-27.3732	1.08922
1364	-2.32324	-39.2857	1.02196	4010.5	-4.14106	-36.8859	1.028852	6657	-5.51014	-27.158	1.091628
1403.5	-2.34987	-38.6919	1.023542	4050	-4.23833	-35.3066	1.034914	6696.5	-5.53228	-29.0135	1.073742
1443	-2.39953	-38.0608	1.025364	4089.5	-4.20096	-36.6337	1.029832	6736	-5.56154	-31.9483	1.051842
1482.5	-2.4146	-36.927	1.028986	4129	-4.21876	-36.6278	1.030156	6775.5	-5.61368	-38.6985	1.023559
1522	-2.44378	-37.2655	1.027813	4168.5	-4.25916	-37.4334	1.027379	6815	-5.57483	-37.815	1.026082
1561.5	-2.50548	-40.1468	1.019839	4208	-4.2801	-38.7564	1.023546	6854.5	-5.62208	-31.677	1.053356
1601	-2.52322	-42.8867	1.014321	4247.5	-4.3063	-36.4756	1.030662	6894	-5.69223	-28.6557	1.07663
1640.5	-2.55458	-44.6922	1.011769	4287	-4.32376	-36.8737	1.029418	6933.5	-5.68447	-26.9514	1.094019
1680	-2.59368	-43.5385	1.013439	4326.5	-4.33551	-36.3791	1.030938	6973	-5.69573	-28.2747	1.080251
1719.5	-2.62384	-39.3245	1.021955	4366	-4.34367	-37.1818	1.028351	7012.5	-5.69874	-28.8496	1.074797
1759	-2.6717	-40.2399	1.019692	4405.5	-4.39541	-39.1807	1.02208	7052	-5.74043	-34.7679	1.037238
1798.5	-2.67254	-40.687	1.018568	4445	-4.40683	-36.2293	1.031531	7091.5	-5.77334	-38.6914	1.023521
1838	-2.71515	-39.5315	1.021251	4484.5	-4.41733	-33.8503	1.041341	7131	-5.76182	-35.0931	1.035651
1877.5	-2.77056	-61.351	1.001738	4524	-4.4409	-34.2637	1.039465	7170.5	-5.77141	-30.6222	1.060719
1917	-2.77402	-47.992	1.007852	4563.5	-4.47846	-34.017	1.040675	7210	-5.84714	-28.0637	1.082209
1956.5	-2.81618	-44.1159	1.012451	4603	-4.51454	-35.2437	1.035281	7249.5	-5.84885	-28.5492	1.077678
1996	-2.84579	-40.7169	1.018605	4642.5	-4.49963	-37.5589	1.0267	7289	-5.84061	-28.3617	1.079086
2035.5	-2.87773	-38.7009	1.023609	4682	-4.5644	-39.4676	1.021681	7328.5	-5.86398	-31.7623	1.052993
2075	-2.92039	-44.9933	1.011178	4721.5	-4.58021	-36.9942	1.028858	7368	-5.87409	-35.6577	1.033553
2114.5	-2.92657	-48.898	1.007193	4761	-4.5858	-33.2009	1.044562	7407.5	-5.92037	-34.6955	1.037537
2154	-2.9684	-52.1312	1.004971	4800.5	-4.61259	-31.8375	1.052431	7447	-5.92298	-31.4086	1.055374
2193.5	-3.01026	-46.8696	1.009033	4840	-4.62504	-31.5092	1.054513	7486.5	-5.94352	-28.9273	1.074536
2233	-3.02102	-39.9188	1.020374	4879.5	-4.66425	-33.278	1.044221	7526	-5.98891	-28.2303	1.080617
2272.5	-3.0553	-39.2973	1.021884	4919	-4.66288	-35.1066	1.036022	7565.5	-6.03414	-28.833	1.075234
2312	-3.08033	-37.0029	1.028703	4958.5	-4.69754	-40.1382	1.01988	7605	-6.03366	-30.508	1.061325
2351.5	-3.10945	-42.7623	1.014746	4998	-4.71267	-39.6383	1.02109	7644.5	-6.01935	-33.7536	1.042014
2391	-3.15658	-47.5102	1.008416	5037.5	-4.72848	-35.5363	1.03406	7684	-6.07684	-35.1589	1.035302
2430.5	-3.17256	-50.3889	1.005979	5077	-4.75497	-30.7606	1.059713	7723.5	-6.10084	-31.7138	1.053088
2470	-3.18344	-46.9744	1.008905	5116.5	-4.75894	-29.9037	1.06625	7763	-6.08466	-28.7842	1.075719
2509.5	-3.23795	-36.9451	1.028984	5156	-4.80094	-29.7413	1.067624	7802.5	-6.0948	-28.89	1.074275
2549	-3.24676	-36.4103	1.030748	5195.5	-4.80648	-31.5037	1.054425	7842	-6.1267	-28.916	1.073995
2588.5	-3.27442	-37.2923	1.027783	5235	-4.82793	-38.11	1.025324	7881.5	-6.15724	-29.8565	1.066496
2628	-3.31237	-36.2544	1.031285	5274.5	-4.85399	-37.1276	1.028109	7921	-6.16538	-32.3547	1.049226
2667.5	-3.32811	-41.0763	1.017619	5314	-4.87512	-38.8603	1.023163	7960.5	-6.14104	-35.5607	1.033711
2707	-3.38336	-49.4003	1.00682	5353.5	-4.89564	-32.6242	1.047831	8000	-6.16975	-31.9833	1.051656