



義政科技股份有限公司

品名 :RF Cable I0249

Start : 100.0000MHz

Mark1 : -0.4524 @ 1000.0000MHz

Mark3 : -1.0900 @ 5800.0000MHz

料號 : EC-SS405-A61-60-01A-01A

Stop : 8000.0000MHz

Mark2 : -0.7156 @ 2400.0000MHz

Mark4 : -1.2870 @ 8000.0000MHz

SN :I0249-220823060

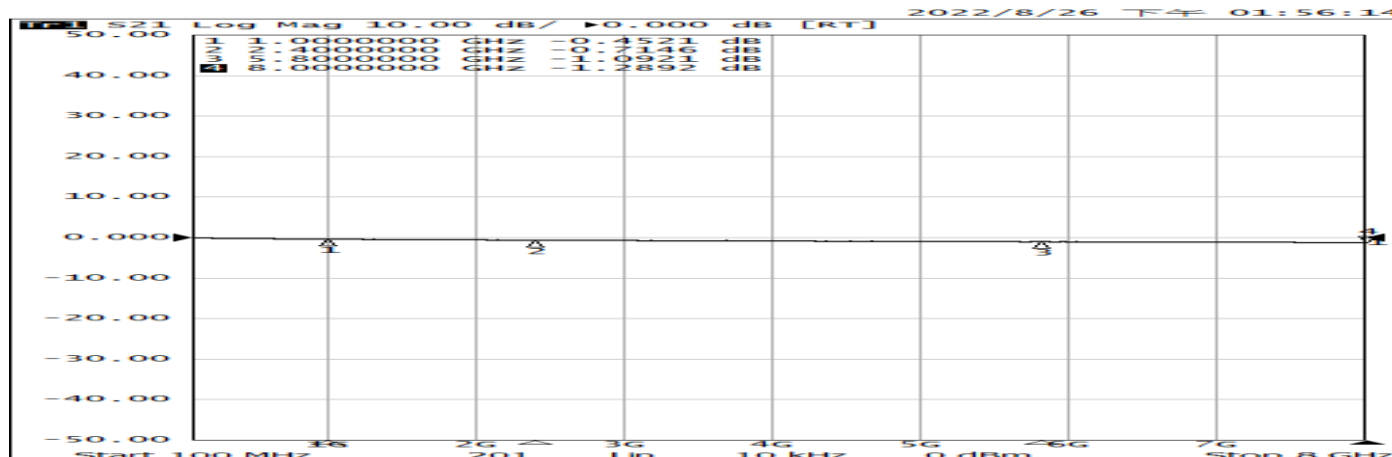
Date : 2022/08/26

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -33.5848 @ 1000.0000MHz

Mark3 : -33.7450 @ 5800.0000MHz

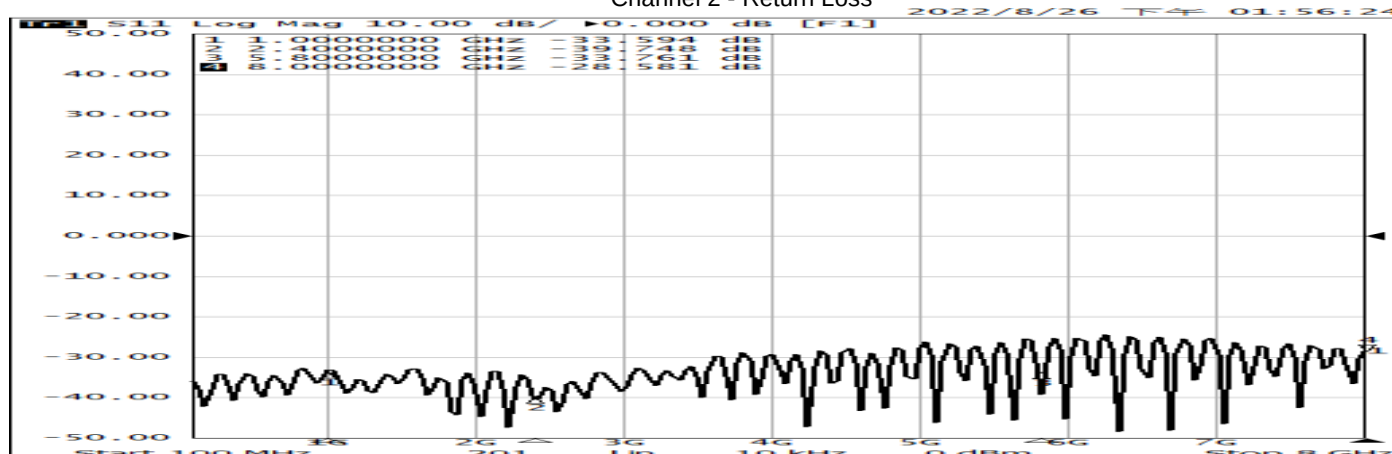
Mark2 : -39.7599 @ 2400.0000MHz

Mark4 : -28.5780 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0429 @ 1000.0000MHz

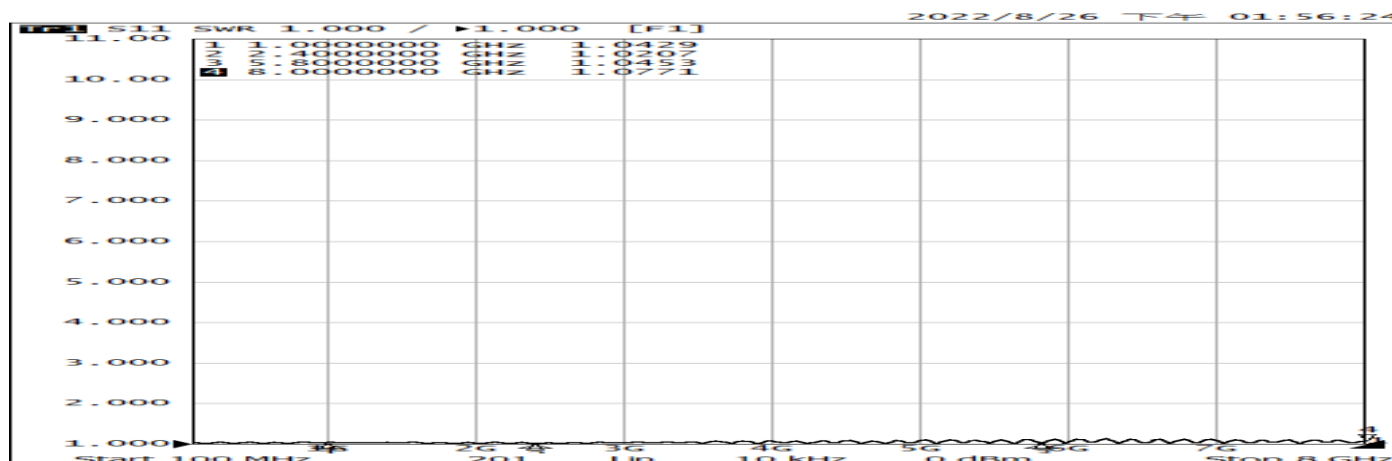
Mark3 : 1.0452 @ 5800.0000MHz

Mark2 : 1.0208 @ 2400.0000MHz

Mark4 : 1.0771 @ 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	-0.13693	-35.9276	1.032393	2746.5	-0.76635	-40.1931	1.01978	5393	-1.04794	-27.2427	1.090821
139.5	-0.16352	-37.8669	1.025922	2786	-0.75047	-36.2192	1.031392	5432.5	-1.08687	-31.9187	1.052007
179	-0.18457	-42.1861	1.015735	2825.5	-0.7902	-33.8633	1.041198	5472	-1.06641	-44.0187	1.012626
218.5	-0.20234	-37.9175	1.025732	2865	-0.7591	-33.6728	1.042034	5511.5	-1.06411	-28.9689	1.073678
258	-0.23142	-34.3602	1.038991	2904.5	-0.77503	-35.0771	1.036167	5551	-1.10233	-26.3982	1.100446
297.5	-0.25138	-34.1432	1.04009	2944	-0.80191	-37.0597	1.028878	5590.5	-1.0958	-28.859	1.074962
337	-0.25786	-37.0246	1.028587	2983.5	-0.79169	-38.5295	1.024015	5630	-1.07956	-45.5457	1.010479
376.5	-0.27037	-40.6143	1.018766	3023	-0.79175	-37.1981	1.028015	5669.5	-1.09	-30.4127	1.062217
416	-0.30547	-36.5602	1.030236	3062.5	-0.79734	-34.3588	1.038968	5709	-1.11935	-25.5037	1.111942
455.5	-0.30175	-34.0331	1.040532	3102	-0.80077	-32.7112	1.047392	5748.5	-1.08915	-25.6694	1.109893
495	-0.32013	-34.6641	1.037687	3141.5	-0.83004	-33.1294	1.045186	5788	-1.0885	-31.3609	1.055454
534.5	-0.32899	-38.2564	1.024743	3181	-0.80279	-35.6447	1.033672	5827.5	-1.09804	-39.3074	1.022085
574	-0.34076	-39.8293	1.020746	3220.5	-0.81391	-36.9586	1.028886	5867	-1.09988	-27.3064	1.09004
613.5	-0.36785	-35.8622	1.032708	3260	-0.83047	-34.4123	1.038743	5906.5	-1.12267	-25.2582	1.115514
653	-0.35999	-34.5088	1.0383	3299.5	-0.83667	-33.3602	1.043973	5946	-1.08565	-28.0342	1.08268
692.5	-0.3748	-36.2277	1.031375	3339	-0.84388	-34.7106	1.037579	5985.5	-1.10408	-45.2359	1.010983
732	-0.39364	-39.3858	1.0217	3378.5	-0.83051	-35.5852	1.033649	6025	-1.1234	-29.7573	1.067185
771.5	-0.39703	-36.4677	1.030312	3418	-0.83588	-33.2266	1.044628	6064.5	-1.10308	-25.2387	1.115817
811	-0.40952	-33.3159	1.043991	3457.5	-0.88424	-32.2514	1.050013	6104	-1.12997	-25.8665	1.107142
850.5	-0.42327	-32.6567	1.047594	3497	-0.86325	-34.7366	1.037321	6143.5	-1.12778	-32.9338	1.046044
890	-0.42396	-34.1981	1.039648	3536.5	-0.83992	-39.9727	1.020351	6183	-1.14352	-34.6343	1.037929
929.5	-0.44237	-36.3382	1.031028	3576	-0.85945	-33.393	1.043778	6222.5	-1.13805	-25.9169	1.106734
969	-0.44762	-35.0691	1.035882	3615.5	-0.88306	-29.7606	1.067256	6262	-1.17739	-24.4824	1.127045
1008.5	-0.45367	-33.2003	1.044832	3655	-0.92516	-29.9308	1.06588	6301.5	-1.13764	-27.6591	1.086236
1048	-0.47092	-33.2407	1.044543	3694.5	-0.79398	-34.7458	1.03727	6341	-1.17755	-48.2172	1.007603
1087.5	-0.47082	-35.5637	1.033892	3734	-0.90458	-40.4961	1.018968	6380.5	-1.1631	-29.0693	1.072862
1127	-0.48055	-38.9599	1.022804	3773.5	-0.91256	-31.3305	1.055697	6420	-1.17407	-24.8426	1.121307
1166.5	-0.49745	-37.6814	1.026374	3813	-0.86308	-28.9127	1.074481	6459.5	-1.17906	-25.6416	1.109921
1206	-0.49046	-35.4905	1.034076	3852.5	-0.87697	-30.7049	1.060035	6499	-1.15516	-32.8221	1.046494
1245.5	-0.50826	-35.8069	1.032914	3892	-0.886	-39.2967	1.022007	6538.5	-1.17406	-35.0378	1.036218
1285	-0.52254	-38.3203	1.024538	3931.5	-0.90389	-35.4619	1.034193	6578	-1.18423	-26.2926	1.101817
1324.5	-0.51679	-38.7638	1.023367	3971	-0.92773	-29.7327	1.067406	6617.5	-1.16926	-25.0396	1.118477
1364	-0.53195	-35.5827	1.033786	4010.5	-0.85361	-29.2921	1.070962	6657	-1.16049	-28.6483	1.076517
1403.5	-0.53366	-34.1352	1.040128	4050	-0.94923	-33.1087	1.045124	6696.5	-1.18354	-48.1154	1.007728
1443	-0.55161	-34.8871	1.036674	4089.5	-0.91191	-36.6338	1.030012	6736	-1.16684	-28.9928	1.073609
1482.5	-0.55151	-36.5561	1.030164	4129	-0.92934	-30.8806	1.05909	6775.5	-1.2078	-25.4553	1.112873
1522	-0.54852	-35.3714	1.034659	4168.5	-0.93418	-29.2863	1.070959	6815	-1.16037	-26.8635	1.095014
1561.5	-0.57534	-33.1611	1.044992	4208	-0.94427	-32.4719	1.048443	6854.5	-1.19701	-35.6706	1.033445
1601	-0.57693	-32.8562	1.046568	4247.5	-0.93279	-47.3245	1.008762	6894	-1.21475	-32.1808	1.050262
1640.5	-0.56799	-35.1297	1.035756	4287	-0.9448	-32.2551	1.050093	6933.5	-1.21263	-25.8452	1.107085
1680	-0.5918	-39.3272	1.021843	4326.5	-0.99641	-28.3456	1.079299	6973	-1.20662	-25.2386	1.115694
1719.5	-0.59159	-37.6967	1.026405	4366	-0.88192	-29.2863	1.07122	7012.5	-1.20439	-29.3309	1.070612
1759	-0.61558	-35.0732	1.035889	4405.5	-0.97818	-36.3473	1.030679	7052	-1.24133	-46.3422	1.009461
1798.5	-0.5959	-36.1325	1.031774	4445	-0.96689	-36.0155	1.032162	7091.5	-1.21679	-29.345	1.070347
1838	-0.62365	-43.5012	1.013476	4484.5	-0.96013	-28.9227	1.074539	7131	-1.24383	-26.2941	1.101995
1877.5	-0.62899	-44.1516	1.012433	4524	-0.92628	-27.8264	1.084586	7170.5	-1.19046	-28.117	1.081715
1917	-0.63225	-35.5879	1.03387	4563.5	-0.96847	-31.2821	1.056049	7210	-1.23424	-36.6908	1.029595
1956.5	-0.63835	-33.8917	1.041225	4603	-0.98278	-43.1688	1.01387	7249.5	-1.23982	-32.2248	1.050097
1996	-0.64533	-36.3965	1.030974	4642.5	-0.96325	-32.2351	1.050101	7289	-1.20926	-27.217	1.090984
2035.5	-0.65354	-44.7386	1.011609	4682	-0.95563	-29.0669	1.072953	7328.5	-1.22865	-27.5255	1.087502
2075	-0.65736	-37.9974	1.025341	4721.5	-1.01148	-31.3235	1.05578	7368	-1.23636	-33.1617	1.044854
2114.5	-0.66741	-33.6114	1.042555	4761	-1.00071	-42.4223	1.014783	7407.5	-1.24256	-34.6945	1.037581
2154	-0.66465	-33.5141	1.043127	4800.5	-0.99772	-31.954	1.051766	7447	-1.24352	-27.8368	1.084455
2193.5	-0.68091	-37.7795	1.026209	4840	-0.98775	-27.6179	1.087053	7486.5	-1.2401	-26.5928	1.098085
2233	-0.68804	-47.4206	1.008558	4879.5	-1.05207	-28.1643	1.081049	7526	-1.24956	-29.9526	1.06564
2272.5	-0.67989	-37.3082	1.027634	4919	-1.0043	-34.8345	1.036927	7565.5	-1.26885	-42.4808	1.015108
2312	-0.71266	-34.2898	1.039332	4958.5	-1.0138	-35.367	1.034817	7605	-1.2889	-30.8443	1.059032
2351.5	-0.68766	-35.316	1.034902	4998	-1.04456	-27.6437	1.08654	7644.5	-1.27178	-27.0953	1.092177
2391	-0.70996	-39.5745	1.021169	5037.5	-1.03227	-26.2332	1.102811	7684	-1.27312	-28.017	1.082547
2430.5	-0.72903	-40.4265	1.019193	5077	-1.02016	-29.2936	1.070789	7723.5	-1.31189	-32.8783	1.046577
2470	-0.69657	-37.4446	1.02717	5116.5	-1.0271	-46.1391	1.009722	7763	-1.29483	-32.0376	1.051168
2509.5	-0.74358	-38.1971	1.025121	5156	-1.04211	-30.9237	1.058534	7802.5	-1.28706	-27.9714	1.083135
2549	-0.72479	-43.4388	1.013629	5195.5	-1.02026	-26.6081	1.098234	7842	-1.27586	-27.7898	1.084676
2588.5	-0.717	-41.5018	1.017081	5235	-1.0326	-27.317	1.089996	7881.5	-1.28736	-31.887	1.051984
2628	-0.77466	-36.694	1.029547	5274.5	-1.03772	-33.8902	1.041197	7921	-1.30707	-36.5087	1.030363
2667.5	-0.72501	-35.9429	1.032469	5314	-1.03877	-35.7869	1.033097	7960.5	-1.28418	-30.3309	1.062785
2707	-0.76601	-38.5661	1.023926	5353.5	-1.05951	-28.1299	1.081736	8000	-1.28481	-28.5412	1.0773