



義政科技股份有限公司

品名 :RF Cable I1098

Start : 100.0000MHz

Mark1 : -0.7464 @ 1000.0000MHz

Mark3 : -1.9387 @ 5800.0000MHz

料號 : EC-SFL402-A21-191.4-01B-01B

Stop : 8000.0000MHz

Mark2 : -1.2143 @ 2400.0000MHz

Mark4 : -1.8900 @ 8000.0000MHz

SN : I1098-260106001

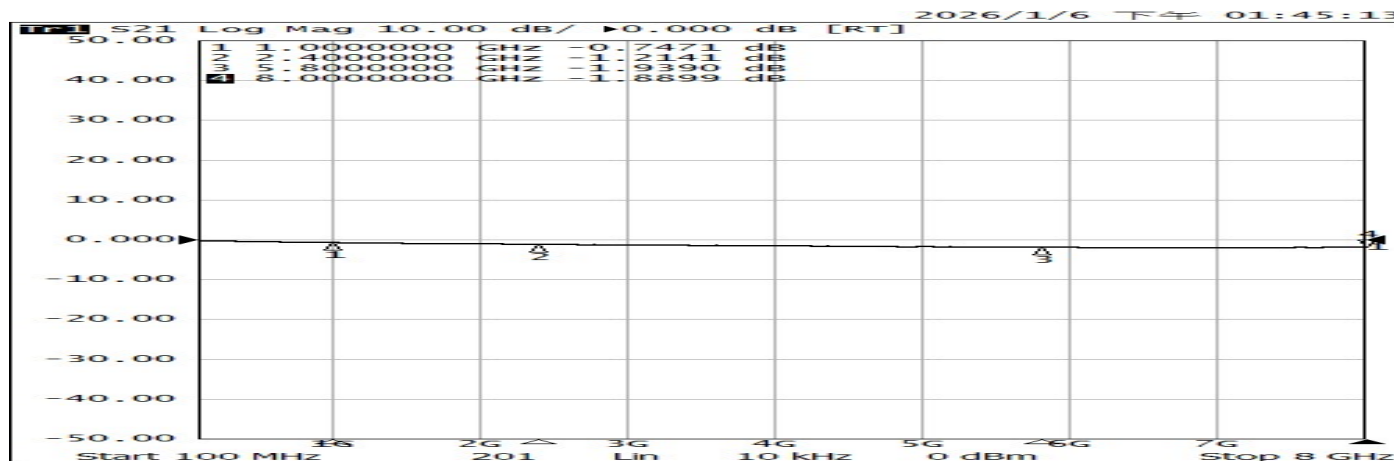
Date : 2026/01/06

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -32.4688 @ 1000.0000MHz

Mark3 : -32.9756 @ 5800.0000MHz

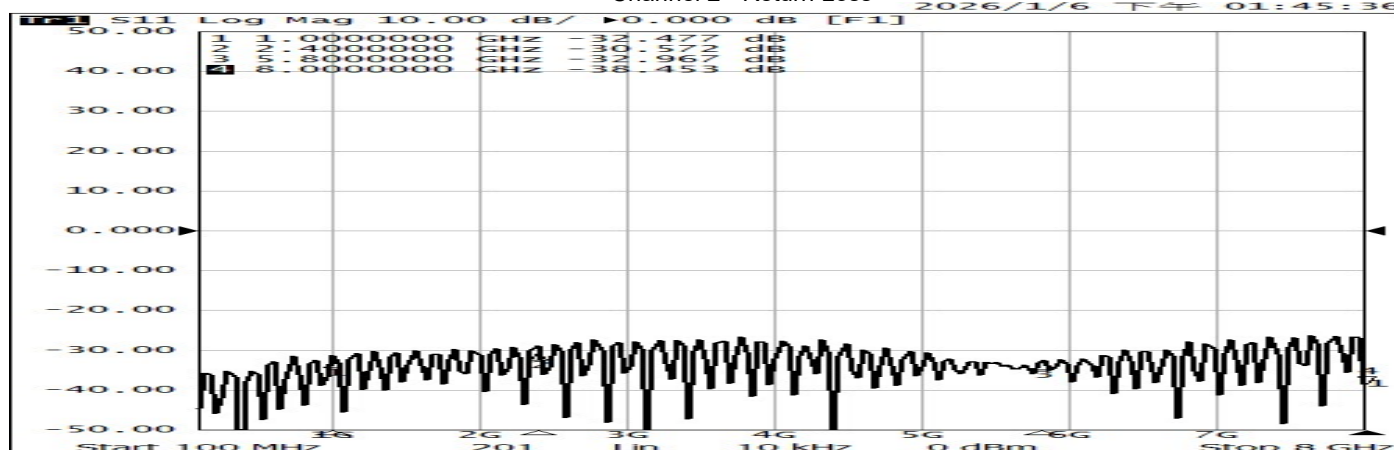
Mark2 : -30.5746 @ 2400.0000MHz

Mark4 : -38.4351 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0503 @ 1000.0000MHz

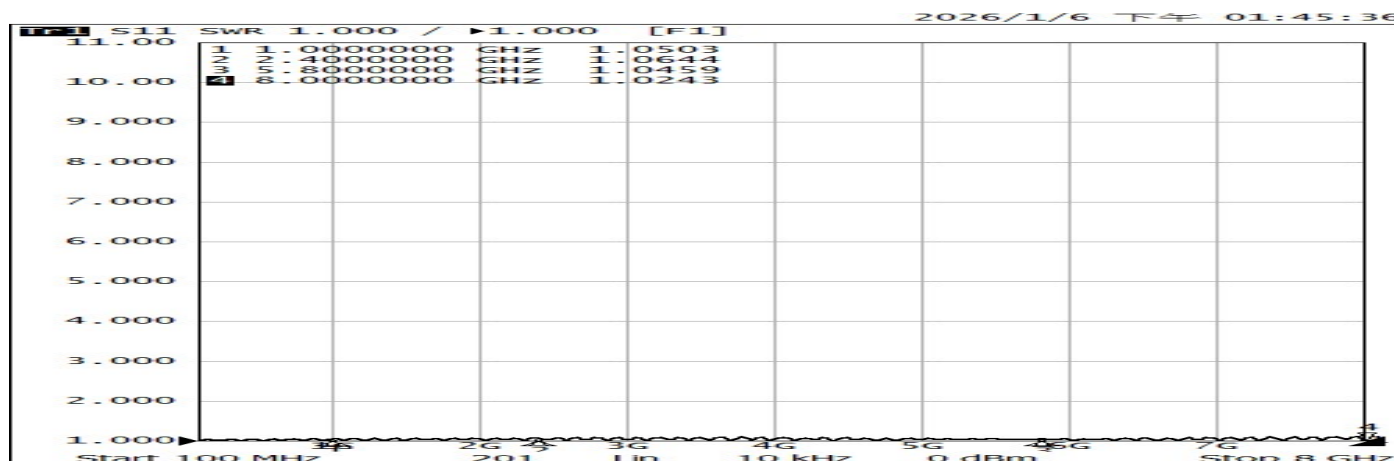
Mark3 : 1.0459 @ 5800.0000MHz

Mark2 : 1.0645 @ 2400.0000MHz

Mark4 : 1.0242 @ 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	-0.21444	-44.736	1.011639	2746.5	-1.29581	-33.7822	1.041729	5393	-1.8462	-36.2994	1.031126
139.5	-0.27079	-35.6975	1.033352	2786	-1.26199	-27.3008	1.090086	5432.5	-1.90922	-33.0384	1.04553
179	-0.3015	-36.0219	1.032148	2825.5	-1.3173	-29.9652	1.065575	5472	-1.90741	-33.2931	1.04426
218.5	-0.32833	-45.9386	1.010191	2865	-1.32195	-47.9921	1.007889	5511.5	-1.84616	-33.0105	1.045696
258	-0.35645	-42.1487	1.015647	2904.5	-1.32419	-28.8915	1.074438	5551	-1.89909	-34.0803	1.04031
297.5	-0.37338	-35.1957	1.035385	2944	-1.33026	-28.0081	1.082851	5590.5	-1.89691	-33.7279	1.042041
337	-0.41655	-36.5026	1.030388	2983.5	-1.33926	-35.7894	1.033029	5630	-1.8824	-34.656	1.037737
376.5	-0.43967	-55.9515	1.003195	3023	-1.35887	-34.2261	1.039626	5669.5	-1.90328	-34.5788	1.038064
416	-0.46774	-37.8481	1.025968	3062.5	-1.34938	-27.8175	1.084756	5709	-1.9061	-33.6514	1.042464
455.5	-0.49472	-35.2168	1.035292	3102	-1.36394	-29.5256	1.069002	5748.5	-1.96031	-35.9777	1.032267
495	-0.51529	-35.9938	1.032254	3141.5	-1.38524	-52.276	1.004899	5788	-1.9487	-33.1963	1.044746
534.5	-0.53677	-47.3899	1.008595	3181	-1.39008	-29.9338	1.065781	5827.5	-1.91863	-32.4944	1.048583
574	-0.55299	-33.6676	1.042322	3220.5	-1.41077	-27.5317	1.087664	5867	-1.93236	-35.0638	1.035888
613.5	-0.57348	-32.8851	1.046382	3260	-1.43132	-33.4004	1.043664	5906.5	-1.93452	-34.2743	1.039363
653	-0.59221	-44.8182	1.01155	3299.5	-1.43394	-37.2532	1.027812	5946	-1.94269	-32.3221	1.049673
692.5	-0.61152	-37.2631	1.027758	3339	-1.43167	-27.4385	1.088735	5985.5	-1.97131	-33.3809	1.04377
732	-0.62845	-31.5239	1.054502	3378.5	-1.45826	-28.6564	1.076649	6025	-1.96798	-38.0266	1.025418
771.5	-0.64189	-36.1442	1.031629	3418	-1.45959	-47.2113	1.008722	6064.5	-1.96619	-33.7748	1.041725
811	-0.66203	-43.7595	1.013033	3457.5	-1.48241	-30.2296	1.063592	6104	-1.99377	-32.0938	1.050994
850.5	-0.6787	-33.3346	1.044079	3497	-1.472	-27.3748	1.089451	6143.5	-1.99027	-33.6995	1.042142
890	-0.70033	-32.3953	1.049161	3536.5	-1.47912	-32.0965	1.050889	6183	-1.97925	-36.7921	1.029382
929.5	-0.72195	-38.782	1.023251	3576	-1.50948	-39.6708	1.020939	6222.5	-1.98206	-31.3176	1.05582
969	-0.73071	-36.7582	1.029446	3615.5	-1.45594	-28.0971	1.081975	6262	-2.01049	-31.6901	1.053432
1008.5	-0.75132	-31.2917	1.056035	3655	-1.49809	-27.7116	1.085837	6301.5	-2.07132	-40.8872	1.018291
1048	-0.76443	-33.043	1.045574	3694.5	-1.51542	-38.3501	1.024399	6341	-2.01848	-32.8692	1.046482
1087.5	-0.7763	-45.5976	1.010586	3734	-1.52111	-31.3049	1.055969	6380.5	-1.99759	-29.8795	1.066188
1127	-0.79785	-32.3269	1.049588	3773.5	-1.56508	-26.6135	1.097948	6420	-2.05214	-32.734	1.047291
1166.5	-0.81073	-30.7221	1.059965	3813	-1.53494	-30.4791	1.06163	6459.5	-2.02207	-39.6934	1.020941
1206	-0.82548	-39.8621	1.020497	3852.5	-1.55973	-41.5153	1.016891	6499	-2.01548	-30.484	1.061574
1245.5	-0.8422	-35.2518	1.035208	3892	-1.54586	-27.8878	1.084082	6538.5	-2.01149	-30.1568	1.064022
1285	-0.84451	-30.1862	1.063898	3931.5	-1.54845	-28.046	1.08246	6578	-2.03967	-38.1469	1.025167
1324.5	-0.84549	-34.1341	1.040084	3971	-1.58611	-38.6624	1.023774	6617.5	-2.07737	-34.133	1.040028
1364	-0.86875	-40.0054	1.02024	4010.5	-1.58038	-32.067	1.050961	6657	-2.05459	-29.9379	1.065766
1403.5	-0.88347	-31.6428	1.053677	4050	-1.59525	-27.7034	1.08587	6696.5	-2.02543	-31.2542	1.056289
1443	-0.90928	-30.6198	1.060724	4089.5	-1.62767	-28.8749	1.07473	6736	-2.0376	-46.9166	1.008988
1482.5	-0.93627	-37.9352	1.025675	4129	-1.6116	-41.211	1.017667	6775.5	-2.05024	-31.4682	1.054904
1522	-0.94715	-33.6872	1.042279	4168.5	-1.60532	-31.3926	1.055442	6815	-2.04428	-27.9085	1.083891
1561.5	-0.99243	-30.1419	1.06422	4208	-1.62635	-28.8774	1.074679	6854.5	-2.06386	-35.1244	1.035586
1601	-0.97479	-33.9019	1.041171	4247.5	-1.62353	-32.0773	1.051142	6894	-2.04928	-37.7409	1.0263
1640.5	-0.96207	-37.4683	1.027128	4287	-1.65715	-35.9387	1.032341	6933.5	-2.06993	-28.2919	1.080171
1680	-1.00364	-31.1589	1.056931	4326.5	-1.67298	-27.3184	1.089682	6973	-2.10542	-29.5532	1.068922
1719.5	-0.99172	-30.992	1.058031	4366	-1.6206	-30.1643	1.064116	7012.5	-2.0464	-41.214	1.01746
1759	-1.01189	-38.5169	1.024018	4405.5	-1.67139	-50.1377	1.006312	7052	-2.0402	-30.6721	1.060284
1798.5	-1.02293	-32.2448	1.050055	4445	-1.66778	-31.4509	1.054968	7091.5	-2.04582	-27.3714	1.089426
1838	-1.03257	-29.7805	1.067056	4484.5	-1.65423	-28.3542	1.079453	7131	-2.08573	-32.2217	1.050115
1877.5	-1.09038	-35.2003	1.035365	4524	-1.69037	-35.1844	1.035442	7170.5	-2.07848	-38.9527	1.022936
1917	-1.06158	-35.9288	1.032467	4563.5	-1.71491	-36.9512	1.028875	7210	-1.99111	-28.5077	1.077946
1956.5	-1.06415	-30.0732	1.064783	4603	-1.80162	-29.907	1.065959	7249.5	-2.03294	-27.9454	1.083429
1996	-1.11418	-31.0898	1.057405	4642.5	-1.71084	-30.7907	1.059516	7289	-2.03408	-38.1928	1.024915
2035.5	-1.09716	-40.379	1.019316	4682	-1.70258	-39.5811	1.021306	7328.5	-1.98359	-32.2641	1.049999
2075	-1.10829	-30.9155	1.058578	4721.5	-1.77732	-33.8822	1.041223	7368	-1.99457	-26.5781	1.098099
2114.5	-1.10753	-29.5354	1.069024	4761	-1.71921	-29.4071	1.070076	7407.5	-1.98728	-30.9569	1.058258
2154	-1.10111	-36.1899	1.03152	4800.5	-1.74535	-33.8461	1.041505	7447	-2.00941	-48.5169	1.007572
2193.5	-1.13884	-34.7037	1.037505	4840	-1.75078	-38.8947	1.022993	7486.5	-2.0157	-29.1309	1.072455
2233	-1.13635	-29.1268	1.072451	4879.5	-1.80701	-32.2958	1.049786	7526	-1.97261	-26.7916	1.095815
2272.5	-1.1349	-31.5496	1.054415	4919	-1.83375	-30.1651	1.064027	7565.5	-1.95483	-33.4162	1.043655
2312	-1.17496	-43.669	1.013176	4958.5	-1.76723	-36.4644	1.030434	7605	-1.95738	-33.7748	1.041871
2351.5	-1.18184	-30.0266	1.06514	4998	-1.78957	-34.1934	1.039798	7644.5	-2.00078	-26.3656	1.10097
2391	-1.21271	-28.9361	1.074135	5037.5	-1.7968	-30.5866	1.060924	7684	-1.9937	-28.1742	1.08122
2430.5	-1.22229	-36.1285	1.031745	5077	-1.79312	-32.8836	1.04639	7723.5	-1.93685	-43.9179	1.01284
2470	-1.18699	-34.348	1.039062	5116.5	-1.80861	-37.4518	1.027172	7763	-1.92489	-28.1735	1.081188
2509.5	-1.23366	-28.6012	1.077155	5156	-1.81931	-32.7516	1.047216	7802.5	-1.94475	-26.5386	1.098885
2549	-1.25635	-30.0341	1.065062	5195.5	-1.80403	-32.0745	1.051079	7842	-1.947	-30.6402	1.060578
2588.5	-1.23752	-46.8454	1.009082	5235	-1.82817	-34.9431	1.036442	7881.5	-1.87793	-35.5705	1.033831
2628	-1.25699	-29.7142	1.067571	5274.5	-1.83321	-35.8781	1.032656	7921	-1.82926	-26.6783	1.09705
2667.5	-1.26544	-28.0476	1.082388	5314	-1.81385	-33.0071	1.045806	7960.5	-1.90665	-26.8435	1.095342
2707	-1.31094	-36.3768	1.030719	5353.5	-1.84117	-32.7403	1.047196	8000	-1.88892	-38.454	1.024143