



義政科技股份有限公司

品名 :RF Cable I1099

Start : 100.0000MHz

Mark1 : -0.3449 @ 1000.0000MHz

Mark3 : -0.9475 @ 5800.0000MHz

料號 : EC-SFL402-A21-91.4-01B-01B

Stop : 8000.0000MHz

Mark2 : -0.5738 @ 2400.0000MHz

Mark4 : -0.7860 @ 8000.0000MHz

SN : I1099-260106002

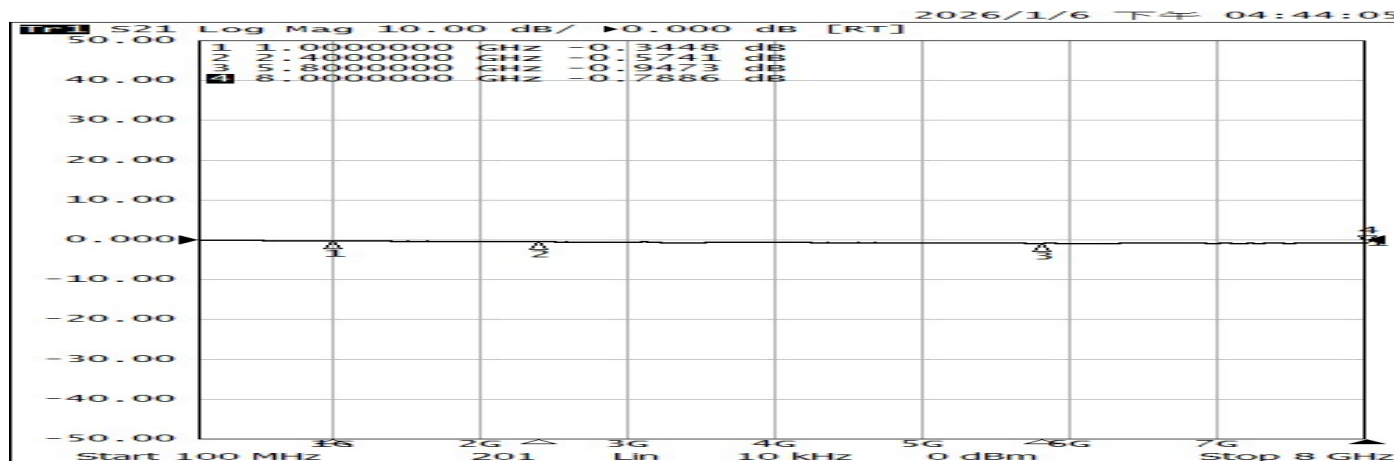
Date : 2026/01/06

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -37.7158 @ 1000.0000MHz

Mark3 : -28.2095 @ 5800.0000MHz

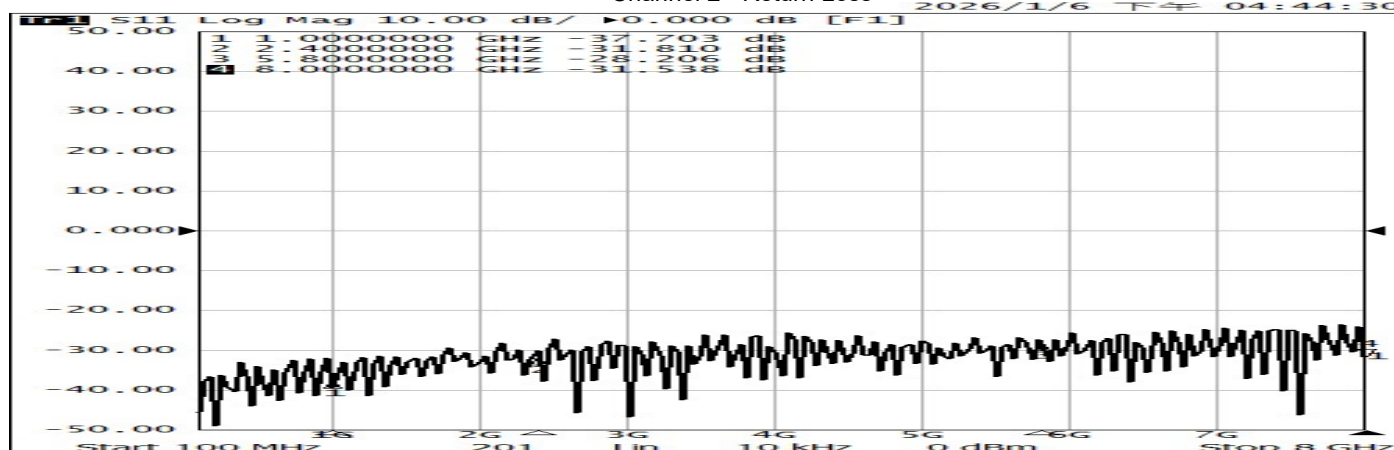
Mark2 : -31.8133 @ 2400.0000MHz

Mark4 : -31.5346 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0284 @ 1000.0000MHz

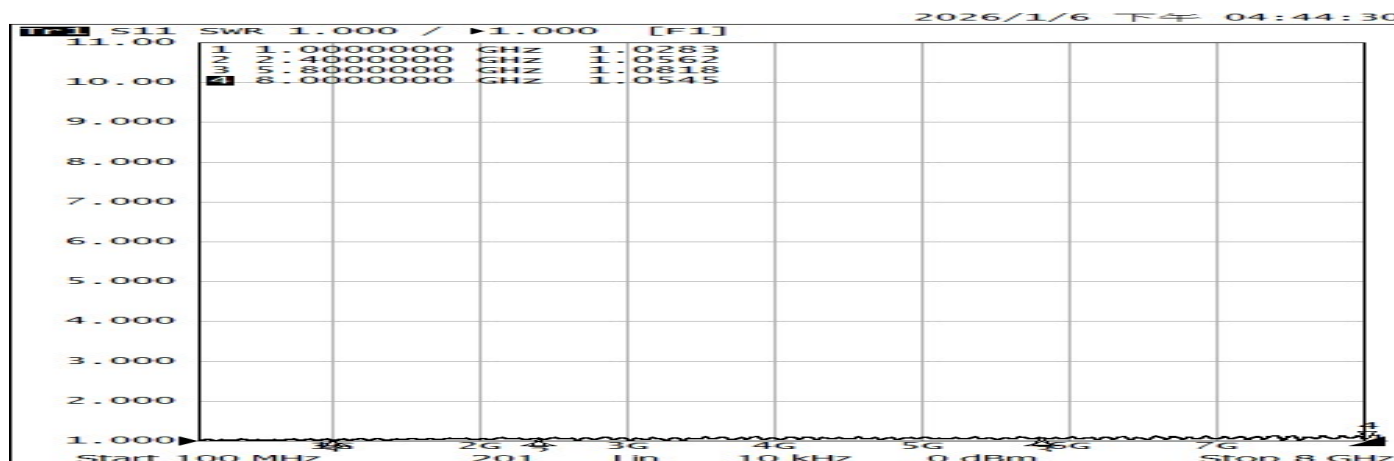
Mark3 : 1.0818 @ 5800.0000MHz

Mark2 : 1.0562 @ 2400.0000MHz

Mark4 : 1.0545 @ 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	-0.09032	-45.5405	1.010648	2746.5	-0.63259	-28.9801	1.073807	5393	-0.90555	-30.69	1.060219
139.5	-0.11722	-37.7293	1.02633	2786	-0.60074	-37.6853	1.026407	5432.5	-0.90499	-30.0498	1.064862
179	-0.118	-36.5543	1.030191	2825.5	-0.63219	-28.4881	1.078195	5472	-0.94267	-28.8612	1.074657
218.5	-0.14969	-49.0228	1.007109	2865	-0.6368	-27.7242	1.085698	5511.5	-0.90447	-36.6476	1.02982
258	-0.17733	-36.3432	1.030923	2904.5	-0.62872	-34.5413	1.038226	5551	-0.90232	-29.2832	1.07114
297.5	-0.16089	-39.0939	1.022463	2944	-0.64467	-28.6094	1.077039	5590.5	-0.926	-28.6057	1.077192
337	-0.18808	-40.3508	1.019428	2983.5	-0.65425	-28.9041	1.074421	5630	-0.90262	-32.172	1.050526
376.5	-0.2041	-32.9129	1.046298	3023	-0.65586	-46.7803	1.009299	5669.5	-0.92382	-26.8057	1.095678
416	-0.21653	-36.3526	1.030941	3062.5	-0.6251	-29.0402	1.073065	5709	-0.9232	-27.7598	1.085307
455.5	-0.2271	-43.8808	1.01286	3102	-0.56831	-31.0135	1.05796	5748.5	-0.95278	-32.3071	1.049574
495	-0.22594	-34.0483	1.040472	3141.5	-0.58185	-36.3943	1.030753	5788	-0.95668	-27.3828	1.089369
534.5	-0.25329	-38.483	1.024137	3181	-0.63321	-27.7803	1.085124	5827.5	-0.92701	-30.1067	1.064492
574	-0.25931	-41.4602	1.017089	3220.5	-0.72421	-31.2368	1.056315	5867	-0.9279	-32.8376	1.04671
613.5	-0.26022	-34.8349	1.036926	3260	-0.84913	-39.6805	1.020989	5906.5	-0.9304	-27.2767	1.090452
653	-0.27535	-42.5899	1.014954	3299.5	-0.90421	-28.808	1.075445	5946	-0.95341	-31.3934	1.055391
692.5	-0.28213	-35.5491	1.033938	3339	-0.82211	-30.2169	1.063636	5985.5	-0.98528	-29.1286	1.072427
732	-0.29496	-32.4273	1.048933	3378.5	-0.85196	-42.5213	1.015131	6025	-0.99061	-25.6696	1.109765
771.5	-0.30076	-40.8068	1.018369	3418	-0.82833	-28.9314	1.074196	6064.5	-0.98085	-30.9981	1.058027
811	-0.31175	-35.3531	1.034812	3457.5	-0.82468	-33.4909	1.043291	6104	-0.99559	-30.1733	1.06404
850.5	-0.31309	-32.1573	1.050604	3497	-0.77901	-31.5399	1.05445	6143.5	-0.99719	-27.4924	1.088133
890	-0.32601	-41.3117	1.017304	3536.5	-0.73119	-26.0658	1.104757	6183	-0.96199	-36.2997	1.031093
929.5	-0.33659	-35.3597	1.034684	3576	-0.74585	-32.6134	1.047923	6222.5	-0.95617	-28.0479	1.082482
969	-0.33293	-31.9922	1.051596	3615.5	-0.69812	-30.1183	1.064461	6262	-0.96711	-27.029	1.093228
1008.5	-0.34797	-39.2852	1.022018	3655	-0.69679	-26.081	1.104592	6301.5	-0.97648	-35.212	1.035322
1048	-0.35508	-35.6546	1.033519	3694.5	-0.68994	-34.1422	1.040067	6341	-0.93387	-26.0775	1.104496
1087.5	-0.35928	-33.0316	1.04561	3734	-0.68549	-31.0613	1.057698	6380.5	-0.91459	-25.8962	1.106942
1127	-0.36383	-39.9571	1.02032	3773.5	-0.71579	-28.4956	1.078039	6420	-0.91847	-37.9114	1.025717
1166.5	-0.38151	-33.0248	1.045672	3813	-0.6913	-36.9045	1.029011	6459.5	-0.92399	-28.0829	1.082207
1206	-0.37998	-31.8405	1.052481	3852.5	-0.6815	-26.6156	1.097946	6499	-0.90383	-29.2724	1.071241
1245.5	-0.38554	-41.334	1.017305	3892	-0.67867	-26.2995	1.101694	6538.5	-0.90282	-35.5756	1.033872
1285	-0.4093	-33.2953	1.044264	3931.5	-0.69143	-37.4194	1.027327	6578	-0.92806	-25.4152	1.113323
1324.5	-0.40376	-31.5057	1.054614	3971	-0.71306	-29.0732	1.072922	6617.5	-0.9443	-27.9671	1.083238
1364	-0.40028	-39.1175	1.022347	4010.5	-0.71238	-30.4966	1.061541	6657	-0.92681	-35.2213	1.035224
1403.5	-0.42279	-33.6696	1.042362	4050	-0.72062	-36.5013	1.030524	6696.5	-0.90828	-25.055	1.118485
1443	-0.43887	-31.5379	1.054432	4089.5	-0.74183	-25.5414	1.111544	6736	-0.89993	-27.8901	1.084174
1482.5	-0.4398	-36.0749	1.031947	4129	-0.74713	-27.1282	1.092142	6775.5	-0.91238	-34.1265	1.040202
1522	-0.41562	-33.0483	1.045548	4168.5	-0.74589	-36.9885	1.028637	6815	-0.92588	-25.9254	1.106466
1561.5	-0.47453	-31.9845	1.051661	4208	-0.76236	-26.4341	1.10008	6854.5	-0.94357	-31.4837	1.054847
1601	-0.47506	-36.5886	1.030056	4247.5	-0.75348	-27.756	1.085406	6894	-0.932	-30.4562	1.061898
1640.5	-0.42637	-32.5858	1.047991	4287	-0.77354	-33.8394	1.041548	6933.5	-0.9187	-24.7646	1.122814
1680	-0.49004	-31.6691	1.053518	4326.5	-0.8598	-27.365	1.089652	6973	-0.96854	-31.5361	1.054506
1719.5	-0.48939	-35.9152	1.032558	4366	-0.74631	-30.6156	1.060678	7012.5	-0.9413	-28.9705	1.073813
1759	-0.50554	-31.1247	1.057165	4405.5	-0.80103	-33.2361	1.044474	7052	-0.90004	-24.3624	1.128743
1798.5	-0.48775	-29.4566	1.069713	4445	-0.8434	-27.4083	1.088993	7091.5	-0.92567	-31.597	1.05406
1838	-0.48484	-32.812	1.0468	4484.5	-0.79228	-32.9109	1.046277	7131	-0.95496	-28.232	1.080697
1877.5	-0.55605	-31.9913	1.051621	4524	-0.85806	-30.8663	1.058947	7170.5	-0.99848	-24.9935	1.119151
1917	-0.49019	-30.5007	1.061531	4563.5	-0.7641	-26.2421	1.102577	7210	-0.9116	-37.112	1.028316
1956.5	-0.49156	-34.2482	1.039568	4603	-0.89906	-31.1517	1.05694	7249.5	-0.89755	-27.1139	1.092295
1996	-0.54392	-32.9913	1.04586	4642.5	-0.87347	-31.2827	1.056154	7289	-0.94641	-25.1555	1.116919
2035.5	-0.52227	-31.3979	1.055328	4682	-0.76284	-27.8817	1.084126	7328.5	-0.90468	-36.1454	1.031514
2075	-0.53394	-35.6454	1.033507	4721.5	-0.88262	-35.2492	1.035186	7368	-0.91086	-25.1582	1.117105
2114.5	-0.53534	-30.2718	1.063244	4761	-0.84181	-30.4764	1.061779	7407.5	-0.90719	-24.6878	1.123769
2154	-0.54865	-28.1681	1.081265	4800.5	-0.87378	-28.5093	1.078124	7447	-0.90793	-40.2723	1.019585
2193.5	-0.54834	-32.5053	1.048566	4840	-0.88036	-36.2686	1.031179	7486.5	-0.95893	-24.972	1.119617
2233	-0.55437	-32.1777	1.050454	4879.5	-0.87156	-29.1986	1.071947	7526	-0.86708	-25.135	1.117476
2272.5	-0.5388	-29.8378	1.066586	4919	-0.94139	-28.5109	1.077935	7565.5	-0.88157	-46.2367	1.009844
2312	-0.55172	-36.3033	1.031059	4958.5	-0.8769	-33.3976	1.043732	7605	-0.89905	-25.7377	1.108861
2351.5	-0.5622	-32.2964	1.049718	4998	-0.89194	-27.7333	1.085672	7644.5	-0.92263	-27.7198	1.085829
2391	-0.56767	-30.0293	1.065078	5037.5	-0.8987	-28.099	1.081939	7684	-0.94609	-32.5037	1.048555
2430.5	-0.5967	-37.8483	1.025952	5077	-0.9033	-33.4654	1.043486	7723.5	-0.87169	-23.6958	1.139896
2470	-0.54894	-29.4493	1.069726	5116.5	-0.90199	-29.4303	1.069847	7763	-0.88436	-27.2966	1.09017
2509.5	-0.5936	-27.1882	1.09138	5156	-0.91803	-31.4489	1.055	7802.5	-0.87718	-31.3554	1.055701
2549	-0.6209	-32.4663	1.048809	5195.5	-0.93471	-32.199	1.050241	7842	-0.88998	-23.5002	1.143278
2588.5	-0.59565	-31.1485	1.056901	5235	-0.89395	-28.1098	1.081861	7881.5	-0.82693	-28.1592	1.081342
2628	-0.60812	-29.8008	1.066798	5274.5	-0.91738	-31.4067	1.055239	7921	-0.79128	-30.4652	1.061755
2667.5	-0.61041	-45.651	1.010525	5314	-0.89335	-29.6839	1.06783	7960.5	-0.87849	-24.103	1.133054
2707	-0.63606	-30.186	1.063886	5353.5	-0.8952	-26.8385	1.095346	8000	-0.78637	-31.5283	1.054488