



義政科技股份有限公司

品名 : RF Cable I0250

Start : 100.0000MHz

Mark1 : -0.5380 @ 1000.0000MHz

Mark3 : -1.3555 @ 5800.0000MHz

料號 : EC-SFL402-A21-120-01A-01A

Stop : 8000.0000MHz

Mark2 : -0.8705 @ 2400.0000MHz

Mark4 : -1.5520 @ 8000.0000MHz

SN : I0250-220915006

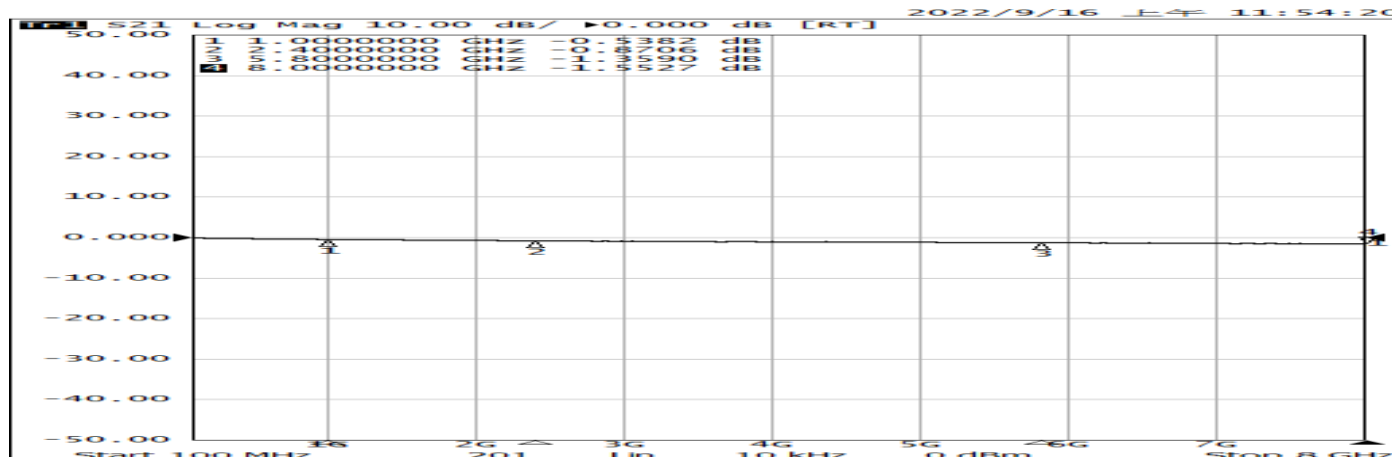
Date : 2022/09/16

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -37.1605 @ 1000.0000MHz

Mark3 : -28.3547 @ 5800.0000MHz

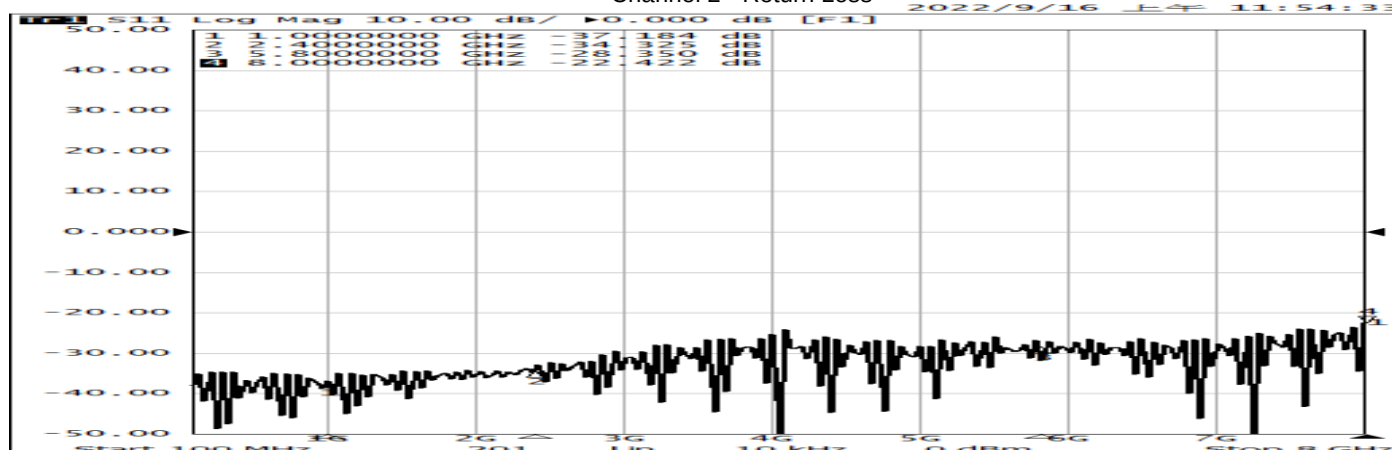
Mark2 : -34.3309 @ 2400.0000MHz

Mark4 : -22.4301 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0282 @ 1000.0000MHz

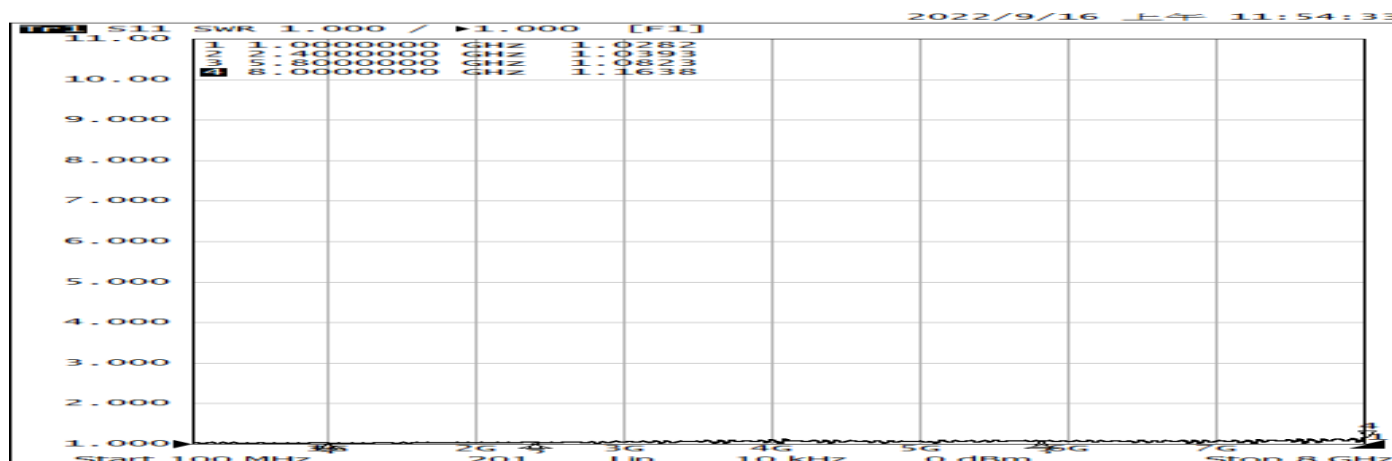
Mark3 : 1.0824 @ 5800.0000MHz

Mark2 : 1.0394 @ 2400.0000MHz

Mark4 : 1.1635 @ 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	-0.14633	-37.8631	1.025886	2746.5	-0.92567	-35.8787	1.03236	5393	-1.27366	-33.2896	1.044476
139.5	-0.19136	-35.0324	1.036081	2786	-0.90808	-31.9694	1.051914	5432.5	-1.34284	-27.1765	1.091595
179	-0.21123	-41.8115	1.016499	2825.5	-0.96263	-40.3146	1.019409	5472	-1.32185	-33.5851	1.042828
218.5	-0.23169	-34.5849	1.03808	2865	-0.93357	-30.3635	1.062368	5511.5	-1.31961	-25.8772	1.107083
258	-0.25919	-48.6715	1.007304	2904.5	-0.95343	-38.5035	1.02425	5551	-1.33549	-29.9822	1.065496
297.5	-0.27285	-34.647	1.037736	2944	-0.96276	-29.4103	1.069779	5590.5	-1.32869	-28.5578	1.077402
337	-0.29923	-47.3924	1.008535	2983.5	-0.96081	-34.1985	1.039785	5630	-1.34249	-29.577	1.068757
376.5	-0.31608	-34.6246	1.037819	3023	-0.97467	-31.014	1.057858	5669.5	-1.33209	-29.2546	1.071384
416	-0.33937	-41.1627	1.01768	3062.5	-0.95603	-31.0354	1.057625	5709	-1.34098	-27.8321	1.084474
455.5	-0.35609	-36.6528	1.029774	3102	-0.9799	-34.1011	1.040166	5748.5	-1.35183	-31.2426	1.0563
495	-0.36939	-39.7492	1.020831	3141.5	-1.0072	-29.5754	1.068765	5788	-1.35466	-26.836	1.095389
534.5	-0.38578	-37.0657	1.028513	3181	-0.98614	-37.8758	1.025873	5827.5	-1.36389	-31.8362	1.052498
574	-0.39376	-35.757	1.033161	3220.5	-1.00174	-27.9568	1.08344	5867	-1.36427	-26.985	1.09355
613.5	-0.4142	-41.4348	1.017158	3260	-1.01804	-42.0652	1.015984	5906.5	-1.36372	-30.0461	1.064979
653	-0.42108	-34.9385	1.03653	3299.5	-1.00942	-27.8039	1.084682	5946	-1.33478	-28.1862	1.081199
692.5	-0.4399	-45.4785	1.010706	3339	-1.02874	-34.9304	1.036583	5985.5	-1.37756	-28.7522	1.07588
732	-0.45786	-35.0282	1.036121	3378.5	-1.01664	-28.6084	1.076989	6025	-1.39033	-29.9276	1.065762
771.5	-0.4675	-45.9878	1.01006	3418	-1.02248	-30.3459	1.062715	6064.5	-1.38563	-27.2583	1.090548
811	-0.48424	-35.1608	1.035561	3457.5	-1.0603	-31.3116	1.056014	6104	-1.40307	-31.4765	1.054844
850.5	-0.48677	-40.8089	1.01849	3497	-1.03897	-28.5946	1.076989	6143.5	-1.39078	-26.4347	1.100139
890	-0.50018	-36.0082	1.032118	3536.5	-1.03124	-34.4939	1.038582	6183	-1.43947	-32.9645	1.046114
929.5	-0.51436	-37.307	1.027617	3576	-1.07962	-26.677	1.097354	6222.5	-1.38215	-27.3312	1.089794
969	-0.52012	-38.6583	1.023525	3615.5	-1.05091	-44.4766	1.012017	6262	-1.38446	-30.3385	1.062365
1008.5	-0.54462	-36.7543	1.029458	3655	-1.11673	-26.5227	1.099054	6301.5	-1.44517	-28.6296	1.076929
1048	-0.54862	-40.2337	1.019705	3694.5	-0.99138	-39.5098	1.021522	6341	-1.41614	-28.6719	1.076379
1087.5	-0.55359	-34.9599	1.036379	3734	-1.05342	-26.386	1.100719	6380.5	-1.41957	-30.5852	1.060875
1127	-0.57044	-44.9632	1.011369	3773.5	-1.10117	-30.6286	1.060692	6420	-1.4583	-27.1007	1.092571
1166.5	-0.57581	-34.9755	1.036368	3813	-1.09107	-28.7636	1.075629	6459.5	-1.41305	-35.1839	1.035432
1206	-0.58926	-43.0687	1.014163	3852.5	-1.07754	-28.4161	1.079019	6499	-1.4632	-26.3824	1.100901
1245.5	-0.60452	-35.3496	1.034643	3892	-1.10515	-31.1879	1.056672	6538.5	-1.37611	-35.9376	1.032419
1285	-0.60455	-40.7988	1.018385	3931.5	-1.11145	-26.3625	1.100904	6578	-1.43853	-27.1646	1.091536
1324.5	-0.6143	-35.1912	1.035359	3971	-1.11489	-37.4022	1.027312	6617.5	-1.46418	-32.8338	1.046693
1364	-0.62899	-36.0157	1.032171	4010.5	-1.03826	-25.2931	1.115041	6657	-1.46189	-27.9476	1.083503
1403.5	-0.63527	-37.8882	1.025906	4050	-1.13311	-50.012	1.006335	6696.5	-1.45242	-28.5451	1.077687
1443	-0.65774	-35.247	1.035257	4089.5	-1.18319	-24.1492	1.132378	6736	-1.46556	-31.3874	1.055513
1482.5	-0.66389	-39.2402	1.02219	4129	-1.11281	-28.7488	1.075991	6775.5	-1.4689	-26.7579	1.096257
1522	-0.64931	-34.3419	1.039161	4168.5	-1.12669	-28.8719	1.074432	6815	-1.4532	-39.8862	1.020242
1561.5	-0.68051	-41.3297	1.01728	4208	-1.13293	-28.3131	1.079831	6854.5	-1.48787	-26.6483	1.097503
1601	-0.67599	-34.4711	1.038502	4247.5	-1.13554	-31.3972	1.055452	6894	-1.47876	-46.1451	1.009933
1640.5	-0.6974	-38.6484	1.023649	4287	-1.18427	-26.5919	1.09804	6933.5	-1.4962	-26.3539	1.101041
1680	-0.70848	-34.2418	1.039585	4326.5	-1.16393	-38.1052	1.02498	6973	-1.49755	-33.2679	1.044509
1719.5	-0.7135	-36.697	1.029694	4366	-1.07693	-25.9457	1.106582	7012.5	-1.52014	-27.6406	1.08676
1759	-0.73095	-35.5682	1.033985	4405.5	-1.18074	-44.7889	1.011707	7052	-1.47798	-28.6299	1.076625
1798.5	-0.71603	-34.8702	1.036679	4445	-1.19631	-26.4264	1.100308	7091.5	-1.48796	-30.5537	1.060907
1838	-0.71931	-36.3792	1.030815	4484.5	-1.16327	-33.3932	1.043777	7131	-1.5766	-26.3555	1.101121
1877.5	-0.76955	-34.6574	1.037721	4524	-1.16304	-28.0121	1.082723	7170.5	-1.49629	-37.6081	1.026276
1917	-0.75379	-36.5962	1.030047	4563.5	-1.19751	-29.8472	1.0665	7210	-1.47378	-25.7365	1.10889
1956.5	-0.77394	-34.199	1.039706	4603	-1.23364	-30.2691	1.063175	7249.5	-1.51528	-51.7735	1.004962
1996	-0.77215	-35.9849	1.032256	4642.5	-1.13813	-27.088	1.092378	7289	-1.57069	-24.9517	1.11985
2035.5	-0.7685	-34.5162	1.03832	4682	-1.18454	-37.5954	1.026896	7328.5	-1.50636	-33.1086	1.045187
2075	-0.79499	-36.0526	1.032081	4721.5	-1.24345	-26.8292	1.095772	7368	-1.54943	-25.7409	1.108839
2114.5	-0.79159	-35.4541	1.034382	4761	-1.21752	-44.2881	1.012172	7407.5	-1.52714	-27.5116	1.088254
2154	-0.80943	-34.3425	1.039086	4800.5	-1.23431	-26.826	1.095372	7447	-1.56895	-28.5809	1.077163
2193.5	-0.82424	-36.003	1.03225	4840	-1.22681	-34.1689	1.04012	7486.5	-1.52078	-25.2975	1.114828
2233	-0.81472	-34.6207	1.037744	4879.5	-1.23945	-28.3136	1.079675	7526	-1.57924	-33.3126	1.044017
2272.5	-0.82477	-35.4094	1.034564	4919	-1.24193	-30.3272	1.06284	7565.5	-1.54531	-23.9353	1.135686
2312	-0.85139	-34.1437	1.039995	4958.5	-1.24576	-30.9561	1.058291	7605	-1.57425	-43.3176	1.014139
2351.5	-0.83648	-33.7348	1.042057	4998	-1.2441	-28.2789	1.080128	7644.5	-1.57492	-24.0323	1.134236
2391	-0.87334	-34.7804	1.0371	5037.5	-1.2566	-34.6736	1.037841	7684	-1.59558	-35.1512	1.035568
2430.5	-0.85817	-32.7726	1.046984	5077	-1.24365	-28.2812	1.080058	7723.5	-1.57635	-24.2598	1.130581
2470	-0.84523	-37.0966	1.028315	5116.5	-1.25479	-41.2053	1.017511	7763	-1.58137	-28.5312	1.07803
2509.5	-0.8868	-32.262	1.05009	5156	-1.27319	-26.6627	1.097319	7802.5	-1.59987	-25.4986	1.112108
2549	-0.88518	-36.2407	1.031322	5195.5	-1.27221	-34.3114	1.039038	7842	-1.58567	-24.8964	1.12079
2588.5	-0.89587	-32.4771	1.04869	5235	-1.28126	-27.3671	1.089377	7881.5	-1.60051	-29.1912	1.071666
2628	-0.92447	-34.2877	1.039505	5274.5	-1.28286	-30.644	1.060397	7921	-1.58856	-23.4983	1.143174
2667.5	-0.88285	-33.3554	1.044025	5314	-1.26631	-28.4944	1.078084	7960.5	-1.62609	-34.4278	1.038753
2707	-0.91422	-32.0671	1.051104	5353.5	-1.30771	-27.1039	1.092277	8000	-1.55344	-22.434	1.163829