



義政科技股份有限公司

品名 :RF Cable I1101

Start : 100.0000MHz

Mark1 : -0.0247 @ 1000.0000MHz

Mark3 : -0.1112 @ 5800.0000MHz

料號 : EC-SFL402-A21-3.9-01B-01B

Stop : 8000.0000MHz

Mark2 : -0.0540 @ 2400.0000MHz

Mark4 : -0.2281 @ 8000.0000MHz

SN : I1101-260106004

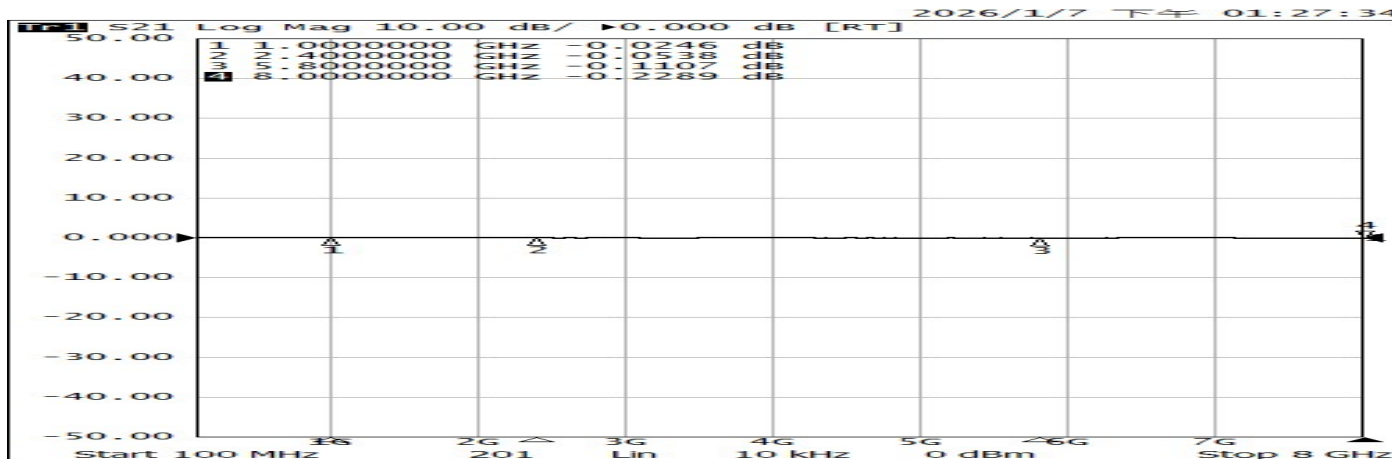
Date : 2026/01/07

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -32.9543 @ 1000.0000MHz

Mark3 : -30.6488 @ 5800.0000MHz

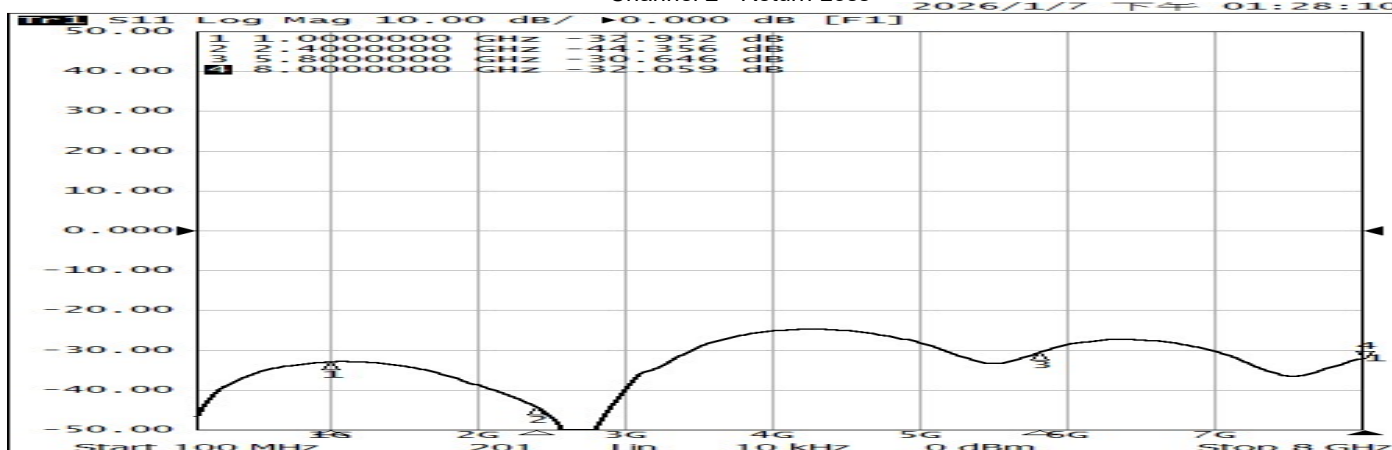
Mark2 : -44.3358 @ 2400.0000MHz

Mark4 : -32.0667 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0461 @ 1000.0000MHz

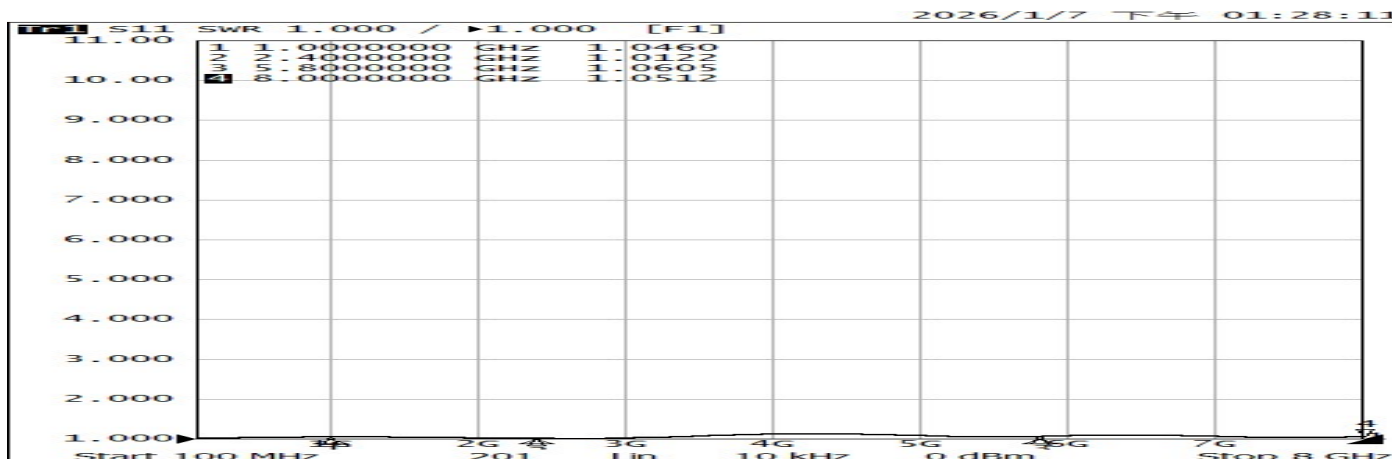
Mark3 : 1.0605 @ 5800.0000MHz

Mark2 : 1.0122 @ 2400.0000MHz

Mark4 : 1.0511 @ 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	-0.00408	-46.6516	1.009349	2746.5	-0.08504	-53.5512	1.004271	5393	-0.09529	-32.8202	1.046715
139.5	-0.00319	-44.3537	1.01227	2786	-0.02534	-50.7312	1.005859	5432.5	-0.06903	-33.1554	1.045031
179	-0.00843	-42.5333	1.015079	2825.5	-0.07328	-47.9548	1.007912	5472	-0.11831	-33.3477	1.04409
218.5	-0.00199	-41.1267	1.017721	2865	-0.07081	-45.8039	1.010268	5511.5	-0.10454	-33.3985	1.043707
258	-0.0177	-39.9554	1.020354	2904.5	-0.05926	-43.9529	1.012747	5551	-0.05432	-33.3052	1.044234
297.5	-0.00686	-38.9721	1.022782	2944	-0.06147	-42.3484	1.01543	5590.5	-0.11046	-33.0548	1.045573
337	-0.01105	-38.1307	1.025075	2983.5	-0.08341	-40.623	1.018763	5630	-0.10426	-32.6962	1.047389
376.5	-0.01627	-37.3919	1.027383	3023	-0.08402	-39.0808	1.022597	5669.5	-0.11174	-32.267	1.049868
416	-0.00868	-36.7632	1.029451	3062.5	-0.0443	-37.5013	1.026912	5709	-0.1084	-31.784	1.052863
455.5	-0.02396	-36.1894	1.031511	3102	-0.03519	-36.1451	1.03158	5748.5	-0.08418	-31.2882	1.056131
495	-0.00941	-35.7204	1.033181	3141.5	-0.11666	-35.401	1.034359	5788	-0.10988	-30.7791	1.059472
534.5	-0.0201	-35.2906	1.035022	3181	-0.17602	-34.9463	1.036377	5827.5	-0.11268	-30.3115	1.062959
574	-0.01799	-34.9139	1.036567	3220.5	-0.16233	-34.4051	1.038821	5867	-0.09598	-29.8686	1.066289
613.5	-0.01505	-34.5843	1.038027	3260	-0.18799	-33.6521	1.042405	5906.5	-0.10397	-29.4487	1.069756
653	-0.02063	-34.2909	1.039293	3299.5	-0.13754	-32.8556	1.046499	5946	-0.10127	-29.069	1.073075
692.5	-0.01765	-34.0362	1.040599	3339	-0.10805	-32.0502	1.051261	5985.5	-0.11977	-28.7276	1.076053
732	-0.02725	-33.8165	1.041559	3378.5	-0.13103	-31.3533	1.055644	6025	-0.17358	-28.4233	1.078859
771.5	-0.01613	-33.629	1.042536	3418	-0.10112	-30.6892	1.060163	6064.5	-0.08646	-28.1699	1.081276
811	-0.028	-33.4521	1.043432	3457.5	-0.10092	-30.0553	1.064884	6104	-0.09098	-27.9408	1.083483
850.5	-0.02485	-33.312	1.044103	3497	-0.06703	-29.4055	1.070112	6143.5	-0.16388	-27.7557	1.085406
890	-0.01855	-33.1813	1.044838	3536.5	-0.05236	-28.7704	1.075658	6183	-0.12964	-27.6079	1.086918
929.5	-0.02978	-33.0865	1.045352	3576	-0.0698	-28.2399	1.0806	6222.5	-0.09958	-27.4927	1.088131
969	-0.0225	-33.0011	1.045774	3615.5	-0.03524	-27.7848	1.085234	6262	-0.06543	-27.4147	1.088974
1008.5	-0.02534	-32.9315	1.046152	3655	-0.02162	-27.366	1.089418	6301.5	-0.11071	-27.3496	1.089684
1048	-0.0328	-32.8634	1.046532	3694.5	-0.04533	-26.9786	1.093815	6341	-0.06778	-27.3188	1.089954
1087.5	-0.02425	-32.8724	1.046529	3734	-0.0155	-26.6548	1.097507	6380.5	-0.01048	-27.3202	1.090003
1127	-0.0274	-32.8676	1.046514	3773.5	-0.04941	-26.3486	1.101316	6420	-0.04907	-27.3325	1.089802
1166.5	-0.03399	-32.9012	1.046275	3813	-0.02954	-26.0809	1.104574	6459.5	-0.04353	-27.3664	1.089435
1206	-0.01884	-32.9559	1.046086	3852.5	-0.00413	-25.8312	1.107611	6499	-0.05005	-27.4321	1.088775
1245.5	-0.04624	-33.006	1.045738	3892	-0.03977	-25.6281	1.110342	6538.5	-0.05797	-27.5083	1.088011
1285	-0.02998	-33.0989	1.045304	3931.5	-0.00014	-25.4343	1.113094	6578	-0.0585	-27.6061	1.087002
1324.5	-0.02149	-33.208	1.044704	3971	-0.03966	-25.2742	1.115175	6617.5	-0.02565	-27.7134	1.085818
1364	-0.06062	-33.3354	1.044018	4010.5	-0.03486	-25.1378	1.117203	6657	-0.06119	-27.8669	1.084399
1403.5	-0.02355	-33.4816	1.043227	4050	-0.01466	-25.0242	1.118912	6696.5	-0.07527	-28.036	1.082642
1443	-0.04365	-33.6655	1.042339	4089.5	-0.0295	-24.9119	1.120279	6736	-0.04302	-28.213	1.080739
1482.5	-0.03813	-33.8691	1.041325	4129	-0.06264	-24.841	1.121453	6775.5	-0.05637	-28.4467	1.078629
1522	-0.03004	-34.0901	1.04027	4168.5	-0.04716	-24.7809	1.122279	6815	-0.07002	-28.6957	1.076358
1561.5	-0.06476	-34.3299	1.039148	4208	-0.06536	-24.7441	1.122923	6854.5	-0.08539	-28.9936	1.073751
1601	-0.02564	-34.6193	1.037852	4247.5	-0.04912	-24.7222	1.123397	6894	-0.05083	-29.306	1.070932
1640.5	-0.04514	-34.9406	1.036482	4287	-0.0783	-24.7307	1.123379	6933.5	-0.04795	-29.6306	1.068287
1680	-0.05836	-35.282	1.035051	4326.5	-0.17454	-24.7462	1.122946	6973	-0.06126	-30.0165	1.065437
1719.5	-0.03674	-35.6481	1.033516	4366	0.011369	-24.7935	1.122261	7012.5	-0.06932	-30.4046	1.062165
1759	-0.05029	-36.0335	1.032078	4405.5	-0.08853	-24.8659	1.12119	7052	-0.07938	-30.859	1.058983
1798.5	-0.04258	-36.44	1.0306	4445	-0.15358	-24.9377	1.120117	7091.5	-0.08456	-31.3473	1.055777
1838	-0.04493	-36.8162	1.029284	4484.5	-0.07599	-25.0408	1.118584	7131	-0.07605	-31.85	1.052443
1877.5	-0.05651	-37.1943	1.027998	4524	-0.06537	-25.15	1.116914	7170.5	-0.11112	-32.3826	1.049292
1917	-0.04831	-37.7459	1.026239	4563.5	-0.0135	-25.2792	1.115107	7210	-0.13859	-32.9386	1.046123
1956.5	-0.03995	-38.2302	1.024771	4603	-0.19492	-25.4303	1.11313	7249.5	-0.09234	-33.5834	1.042851
1996	-0.05076	-38.697	1.023556	4642.5	-0.04157	-25.6085	1.110676	7289	-0.13191	-34.2098	1.040016
2035.5	-0.04829	-39.1399	1.022322	4682	-0.00028	-25.8251	1.107944	7328.5	-0.17252	-34.7494	1.037223
2075	-0.0487	-39.6146	1.021174	4721.5	-0.13399	-26.0347	1.105051	7368	-0.15132	-35.3133	1.034906
2114.5	-0.05334	-40.0694	1.020088	4761	-0.07925	-26.2509	1.102311	7407.5	-0.14025	-35.7746	1.032902
2154	-0.04148	-40.5473	1.018915	4800.5	-0.09459	-26.5345	1.09901	7447	-0.15351	-36.2009	1.031404
2193.5	-0.05661	-41.035	1.017947	4840	-0.08414	-26.7801	1.096001	7486.5	-0.17244	-36.4466	1.030591
2233	-0.06426	-41.5075	1.016864	4879.5	-0.12603	-27.0689	1.092776	7526	-0.14668	-36.5564	1.030239
2272.5	-0.03762	-42.0607	1.015902	4919	-0.1073	-27.3808	1.089379	7565.5	-0.15219	-36.4178	1.030625
2312	-0.04388	-42.6486	1.014854	4958.5	-0.11334	-27.728	1.085718	7605	-0.17856	-36.2664	1.03131
2351.5	-0.04924	-43.3771	1.013663	4998	-0.11609	-28.1123	1.081917	7644.5	-0.19045	-35.9135	1.032648
2391	-0.04775	-44.1401	1.012488	5037.5	-0.10002	-28.4941	1.078154	7684	-0.1965	-35.4952	1.034216
2430.5	-0.0759	-45.0611	1.01126	5077	-0.10987	-28.9123	1.074481	7723.5	-0.19702	-35.0161	1.036152
2470	-0.02819	-46.1063	1.00998	5116.5	-0.10254	-29.3511	1.070547	7763	-0.18553	-34.5553	1.038172
2509.5	-0.04973	-47.1032	1.008889	5156	-0.12363	-29.8382	1.066586	7802.5	-0.22551	-34.0499	1.040485
2549	-0.09476	-48.6203	1.007491	5195.5	-0.08311	-30.3406	1.062619	7842	-0.24307	-33.6117	1.042716
2588.5	-0.05676	-50.5814	1.005863	5235	-0.07237	-30.8812	1.058796	7881.5	-0.1939	-33.15	1.044966
2628	-0.05911	-53.2112	1.004517	5274.5	-0.10279	-31.3937	1.055272	7921	-0.14441	-32.7353	1.047247
2667.5	-0.04334	-55.6439	1.00334	5314	-0.08888	-31.9371	1.051913	7960.5	-0.22663	-32.3714	1.049415
2707	-0.09148	-55.9208	1.003112	5353.5	-0.08906	-32.3907	1.0492	8000	-0.22882	-32.0554	1.051199