



義政科技股份有限公司

品名 :RF Cable I0258

Start : 100.0000MHz

Mark1 : -0.1641 @ 1000.0000MHz

Mark3 : -0.3993 @ 5800.0000MHz

料號 : EC-SS402-A61-30-01A-01A

Stop : 8000.0000MHz

Mark2 : -0.2515 @ 2400.0000MHz

Mark4 : -0.3990 @ 8000.0000MHz

SN : I0221-230321006

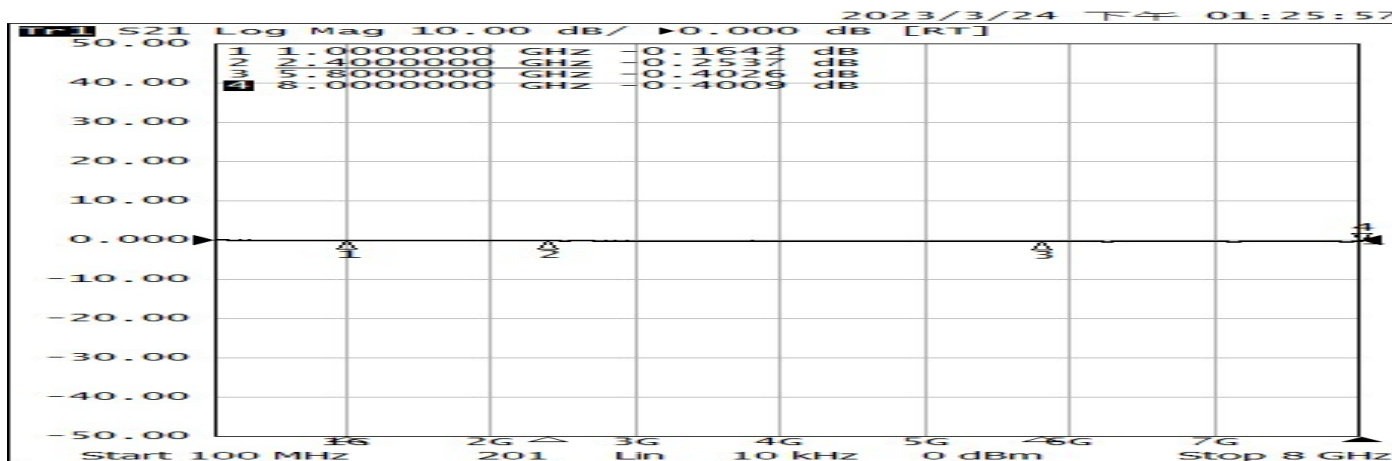
Date : 2023/03/24

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -32.6799 @ 1000.0000MHz

Mark3 : -25.3244 @ 5800.0000MHz

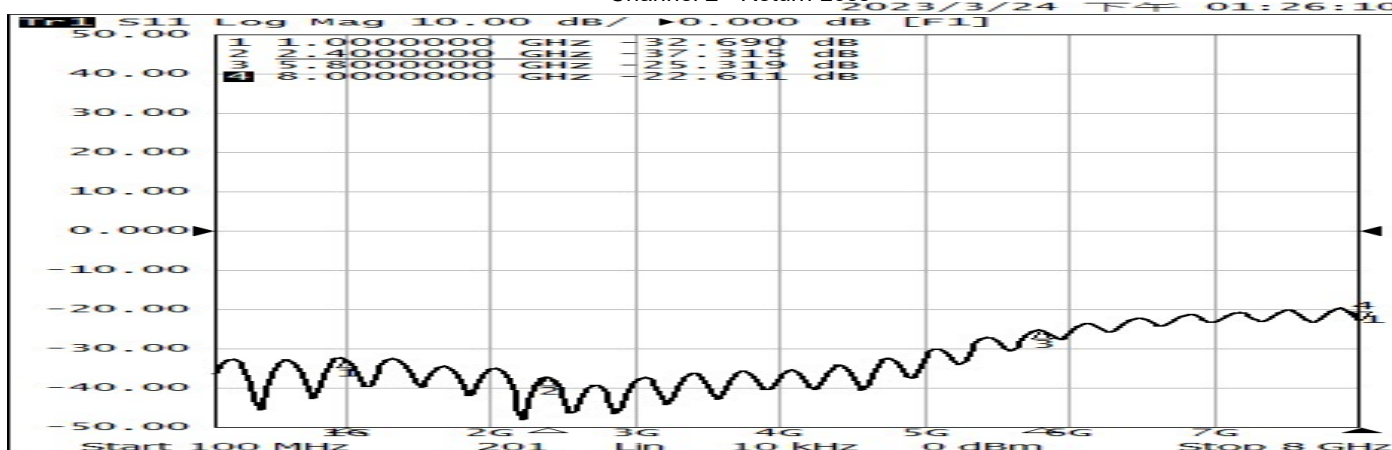
Mark2 : -37.3101 @ 2400.0000MHz

Mark4 : -22.6107 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0475 @ 1000.0000MHz

Mark3 : 1.1147 @ 5800.0000MHz

Mark2 : 1.0276 @ 2400.0000MHz

Mark4 : 1.1600 @ 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	-0.04397	-36.4258	1.030664	2746.5	-0.31399	-39.4421	1.021413	5393	-0.36586	-27.5017	1.087984
139.5	-0.06849	-34.0732	1.040367	2786	-0.26576	-40.8851	1.018305	5432.5	-0.41791	-27.0744	1.092932
179	-0.05582	-32.9106	1.04624	2825.5	-0.3179	-43.7462	1.013044	5472	-0.39319	-27.3221	1.090116
218.5	-0.10065	-32.6829	1.047522	2865	-0.28142	-46.7485	1.009176	5511.5	-0.43752	-28.3139	1.079707
258	-0.08034	-33.3294	1.044032	2904.5	-0.29768	-45.149	1.011076	5551	-0.43499	-29.7355	1.067499
297.5	-0.09881	-34.9762	1.036371	2944	-0.28297	-41.3726	1.017148	5590.5	-0.40736	-30.6464	1.060427
337	-0.09346	-38.013	1.025443	2983.5	-0.29275	-38.9562	1.022939	5630	-0.3978	-29.8386	1.066495
376.5	-0.10189	-43.4675	1.013464	3023	-0.29504	-37.6089	1.026753	5669.5	-0.38792	-28.0661	1.082278
416	-0.1076	-45.6343	1.010543	3062.5	-0.29587	-37.2133	1.027967	5709	-0.41146	-26.4714	1.09958
455.5	-0.12435	-39.4656	1.021551	3102	-0.29293	-37.7765	1.02599	5748.5	-0.45241	-25.5282	1.111842
495	-0.10828	-35.7376	1.033147	3141.5	-0.31077	-39.3724	1.021909	5788	-0.39133	-25.2185	1.116082
534.5	-0.14881	-33.6951	1.042167	3181	-0.29204	-41.7715	1.016263	5827.5	-0.43119	-25.5489	1.111381
574	-0.12185	-32.7862	1.046981	3220.5	-0.30318	-44.0684	1.012558	5867	-0.38424	-26.372	1.100734
613.5	-0.14538	-32.8002	1.046904	3260	-0.30431	-42.5064	1.015047	5906.5	-0.40368	-27.3479	1.089778
653	-0.12754	-33.7344	1.041891	3299.5	-0.30211	-39.5336	1.021325	5946	-0.42643	-27.5928	1.087017
692.5	-0.13843	-35.8448	1.03281	3339	-0.30534	-37.3905	1.027426	5985.5	-0.40029	-26.7412	1.096613
732	-0.14582	-39.3284	1.021888	3378.5	-0.32462	-36.3612	1.030741	6025	-0.41878	-25.4045	1.113402
771.5	-0.14397	-42.7695	1.014675	3418	-0.29505	-36.1899	1.031575	6064.5	-0.40555	-24.3141	1.129681
811	-0.14534	-39.9373	1.020358	3457.5	-0.35985	-36.9477	1.02886	6104	-0.41336	-23.6979	1.13984
850.5	-0.16006	-36.1101	1.031838	3497	-0.30299	-38.7936	1.023293	6143.5	-0.41933	-23.6539	1.140664
890	-0.15304	-33.7307	1.042041	3536.5	-0.2988	-41.3819	1.017125	6183	-0.46544	-24.1435	1.132396
929.5	-0.16867	-32.4881	1.0485	3576	-0.31755	-42.8904	1.014537	6222.5	-0.39993	-25.0083	1.119151
969	-0.16109	-32.2261	1.050068	3615.5	-0.31335	-40.7556	1.018512	6262	-0.48669	-25.7306	1.10872
1008.5	-0.16565	-32.8043	1.046775	3655	-0.32044	-38.0826	1.025242	6301.5	-0.4097	-25.749	1.108809
1048	-0.17349	-34.3436	1.039215	3694.5	-0.31873	-36.3682	1.031125	6341	-0.3937	-24.8648	1.121212
1087.5	-0.17023	-36.8329	1.029238	3734	-0.30815	-35.5416	1.034032	6380.5	-0.41464	-23.6628	1.140263
1127	-0.17382	-39.7097	1.020924	3773.5	-0.36545	-35.7119	1.033514	6420	-0.45189	-22.713	1.157991
1166.5	-0.18543	-39.486	1.021421	3813	-0.24189	-36.6958	1.029727	6459.5	-0.43819	-22.2374	1.167527
1206	-0.17651	-36.5787	1.030077	3852.5	-0.32377	-38.5405	1.024127	6499	-0.46236	-22.2656	1.167123
1245.5	-0.18786	-34.1757	1.039917	3892	-0.32189	-40.3295	1.019395	6538.5	-0.35595	-22.7634	1.156691
1285	-0.19364	-32.8709	1.046549	3931.5	-0.34017	-40.4307	1.01899	6578	-0.44779	-23.561	1.142307
1324.5	-0.18271	-32.4239	1.049063	3971	-0.32692	-38.5306	1.024008	6617.5	-0.40892	-24.211	1.131217
1364	-0.19608	-32.8047	1.046921	4010.5	-0.31673	-36.6031	1.029979	6657	-0.39486	-24.2296	1.131043
1403.5	-0.19019	-33.9807	1.040817	4050	-0.34513	-35.513	1.034121	6696.5	-0.42823	-23.4779	1.143915
1443	-0.20079	-36.0429	1.032068	4089.5	-0.32886	-35.3218	1.035075	6736	-0.41382	-22.4778	1.162675
1482.5	-0.19721	-38.6481	1.023712	4129	-0.33528	-35.9983	1.032227	6775.5	-0.44983	-21.6825	1.179464
1522	-0.18396	-39.7839	1.020693	4168.5	-0.3565	-37.5538	1.026903	6815	-0.42859	-21.3111	1.18829
1561.5	-0.21582	-38.1222	1.025149	4208	-0.34591	-39.6837	1.020791	6854.5	-0.3912	-21.4048	1.18601
1601	-0.20637	-36.0581	1.032006	4247.5	-0.34198	-40.4416	1.019072	6894	-0.4389	-21.935	1.17411
1640.5	-0.20109	-34.7904	1.037145	4287	-0.3442	-38.3958	1.024103	6933.5	-0.4586	-22.6762	1.158634
1680	-0.21559	-34.4081	1.038834	4326.5	-0.35619	-36.1711	1.031379	6973	-0.42722	-23.2644	1.147421
1719.5	-0.20783	-34.9081	1.036607	4366	-0.33749	-34.6909	1.037379	7012.5	-0.42485	-23.1526	1.149543
1759	-0.22817	-36.3357	1.03095	4405.5	-0.34869	-34.1672	1.039878	7052	-0.40063	-22.4218	1.163729
1798.5	-0.2087	-38.8625	1.023046	4445	-0.34731	-34.3674	1.038949	7091.5	-0.44585	-21.526	1.183257
1838	-0.22059	-41.8393	1.016356	4484.5	-0.31236	-35.7138	1.032989	7131	-0.50226	-20.8768	1.198792
1877.5	-0.24011	-41.6702	1.016568	4524	-0.32567	-38.1156	1.025191	7170.5	-0.35573	-20.6837	1.203724
1917	-0.22663	-38.8385	1.023244	4563.5	-0.40141	-40.5665	1.019031	7210	-0.42043	-20.9629	1.19655
1956.5	-0.2327	-36.4837	1.030374	4603	-0.364	-39.3701	1.021793	7249.5	-0.47477	-21.6831	1.179753
1996	-0.23869	-35.1968	1.035319	4642.5	-0.36633	-36.1722	1.031536	7289	-0.42144	-22.5794	1.1606
2035.5	-0.22651	-34.9163	1.036517	4682	-0.34306	-33.8862	1.041286	7328.5	-0.4206	-23.0746	1.150697
2075	-0.24626	-35.5475	1.033901	4721.5	-0.37842	-32.6315	1.047826	7368	-0.41121	-22.6911	1.158211
2114.5	-0.24382	-37.2423	1.027835	4761	-0.35349	-32.376	1.049391	7407.5	-0.46554	-21.7023	1.179072
2154	-0.23417	-40.356	1.019379	4800.5	-0.3909	-33.0954	1.045652	7447	-0.46897	-20.6994	1.203107
2193.5	-0.25904	-45.8646	1.010285	4840	-0.38955	-34.7223	1.037184	7486.5	-0.40187	-20.0954	1.219244
2233	-0.2456	-48.0231	1.008007	4879.5	-0.43738	-37.0658	1.028477	7526	-0.42984	-20.0304	1.221564
2272.5	-0.25409	-42.4645	1.015113	4919	-0.35435	-37.6148	1.026858	7565.5	-0.44599	-20.4989	1.208752
2312	-0.25294	-39.2012	1.022171	4958.5	-0.37482	-35.1562	1.035545	7605	-0.47512	-21.4741	1.184366
2351.5	-0.25458	-37.5791	1.026742	4998	-0.38222	-32.4886	1.048998	7644.5	-0.48218	-22.655	1.158703
2391	-0.24249	-37.1662	1.028114	5037.5	-0.38028	-30.7891	1.059454	7684	-0.42699	-23.3145	1.146533
2430.5	-0.28799	-37.7903	1.026116	5077	-0.38601	-30.0164	1.065641	7723.5	-0.46144	-22.7801	1.156886
2470	-0.23656	-39.5978	1.021209	5116.5	-0.36937	-30.0995	1.064382	7763	-0.46833	-21.4969	1.183829
2509.5	-0.29532	-42.4861	1.015159	5156	-0.37929	-31.0711	1.057564	7802.5	-0.47505	-20.382	1.211685
2549	-0.26803	-46.3925	1.009808	5195.5	-0.36923	-32.796	1.046931	7842	-0.43708	-19.7512	1.229517
2588.5	-0.28077	-45.8331	1.010238	5235	-0.40455	-34.0921	1.040292	7881.5	-0.41436	-19.7128	1.230582
2628	-0.26855	-42.3995	1.015384	5274.5	-0.3963	-33.1506	1.044791	7921	-0.47838	-20.289	1.214176
2667.5	-0.28095	-40.3157	1.019576	5314	-0.40088	-30.7796	1.059454	7960.5	-0.47413	-21.3461	1.187282
2707	-0.2598	-39.3208	1.021776	5353.5	-0.38383	-28.7687	1.0759	8000	-0.396	-22.6025	1.159886