



義政科技股份有限公司

品名 :RF Cable I0245

Start : 100.0000MHz

Mark1 : -0.2109 @ 1000.0000MHz

Mark3 : -0.5625 @ 5800.0000MHz

料號 : EC-SS405-A61-30-01A-01A

Stop : 8000.0000MHz

Mark2 : -0.3449 @ 2400.0000MHz

Mark4 : -0.6937 @ 8000.0000MHz

SN : I0245-260102004

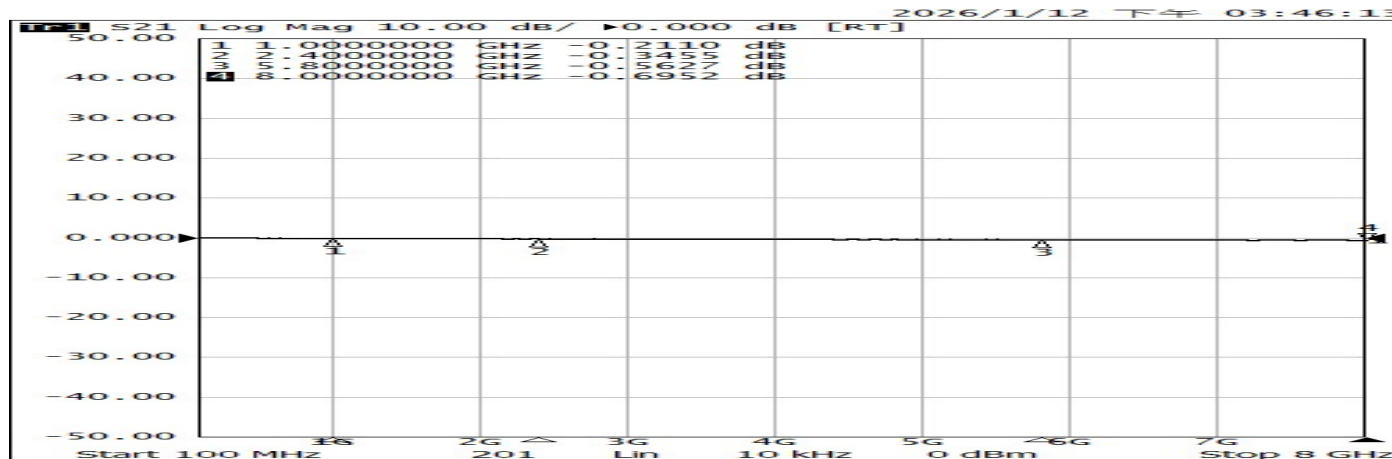
Date : 2026/01/12

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -32.9050 @ 1000.0000MHz

Mark3 : -26.1989 @ 5800.0000MHz

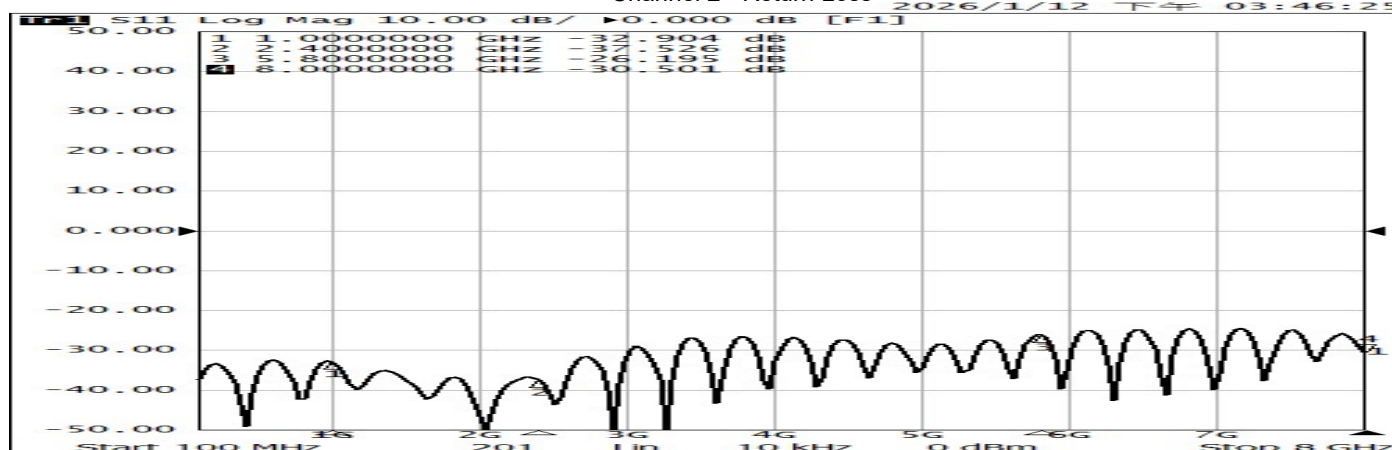
Mark2 : -37.5245 @ 2400.0000MHz

Mark4 : -30.5055 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0463 @ 1000.0000MHz

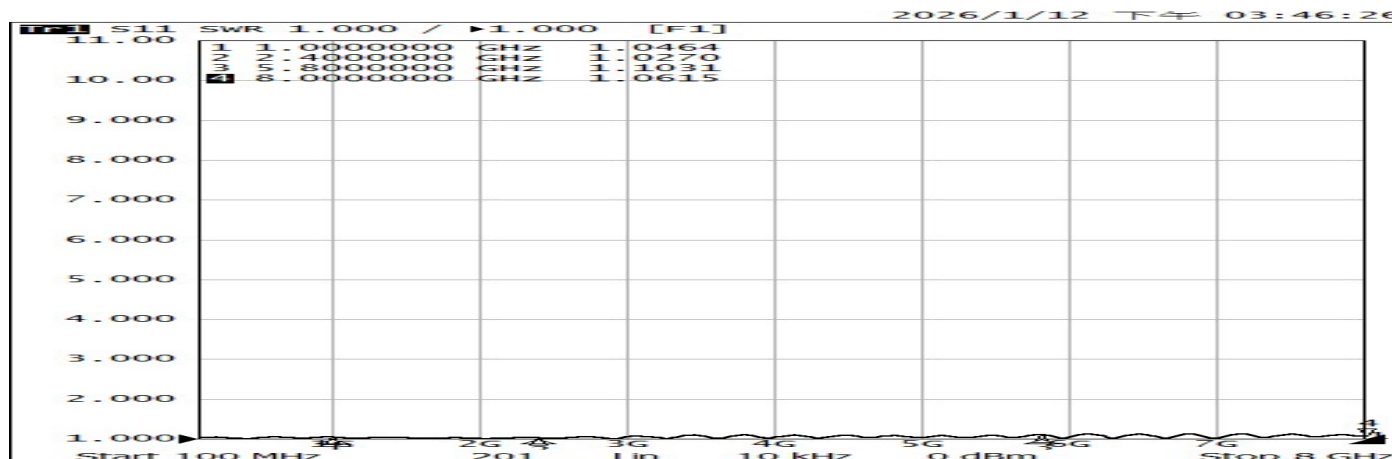
Mark3 : 1.1031 @ 5800.0000MHz

Mark2 : 1.0270 @ 2400.0000MHz

Mark4 : 1.0616 @ 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	-0.05475	-37.3109	1.027613	2746.5	-0.3896	-31.5803	1.054098	5393	-0.51873	-28.7514	1.075822
139.5	-0.08132	-35.0254	1.03605	2786	-0.3407	-32.5442	1.048458	5432.5	-0.50852	-27.4666	1.088472
179	-0.06986	-33.793	1.04174	2825.5	-0.39569	-34.9075	1.036623	5472	-0.58973	-27.2865	1.090349
218.5	-0.11271	-33.4015	1.043687	2865	-0.39272	-40.109	1.020015	5511.5	-0.50654	-28.2427	1.080512
258	-0.08861	-33.857	1.041383	2904.5	-0.37719	-50.1916	1.006218	5551	-0.57899	-30.5985	1.060841
297.5	-0.12497	-35.2756	1.034994	2944	-0.37567	-38.2357	1.024868	5590.5	-0.5623	-34.8145	1.037015
337	-0.11636	-38.1142	1.025114	2983.5	-0.37904	-32.8124	1.046851	5630	-0.5517	-37.0822	1.028413
376.5	-0.12978	-43.7119	1.013173	3023	-0.41368	-30.0905	1.064494	5669.5	-0.55011	-32.2551	1.050055
416	-0.12735	-49.181	1.006986	3062.5	-0.39641	-28.9735	1.073789	5709	-0.54614	-28.6323	1.076852
455.5	-0.14873	-40.7877	1.018405	3102	-0.3952	-29.367	1.070428	5748.5	-0.55999	-26.7097	1.096791
495	-0.11838	-36.2753	1.031233	3141.5	-0.40273	-30.7738	1.059578	5788	-0.55912	-26.0442	1.104851
534.5	-0.18884	-33.8255	1.041565	3181	-0.40379	-32.9248	1.04618	5827.5	-0.56792	-26.5387	1.098885
574	-0.13855	-32.6323	1.047812	3220.5	-0.3982	-37.2586	1.027818	5867	-0.56546	-28.3726	1.079322
613.5	-0.18308	-32.3732	1.049331	3260	-0.42204	-52.8132	1.004564	5906.5	-0.56496	-32.2433	1.049997
653	-0.1678	-33.0352	1.045625	3299.5	-0.40144	-37.5399	1.026856	5946	-0.55562	-39.6925	1.020892
692.5	-0.17789	-34.7258	1.03742	3339	-0.41679	-31.341	1.055644	5985.5	-0.55843	-35.1876	1.035405
732	-0.1829	-37.7689	1.026217	3378.5	-0.4217	-28.4355	1.078754	6025	-0.57833	-29.4844	1.069467
771.5	-0.18645	-42.1968	1.015637	3418	-0.41739	-27.0886	1.092561	6064.5	-0.57933	-26.5474	1.098781
811	-0.1805	-42.0496	1.015921	3457.5	-0.43337	-26.882	1.094907	6104	-0.55093	-25.208	1.116178
850.5	-0.21623	-37.6747	1.026494	3497	-0.39783	-27.8095	1.084906	6143.5	-0.60705	-25.0496	1.118485
890	-0.18942	-34.7529	1.037265	3536.5	-0.42277	-30.2945	1.063109	6183	-0.58804	-26.0551	1.104849
929.5	-0.21797	-33.1727	1.044874	3576	-0.45241	-35.5948	1.033773	6222.5	-0.57716	-28.5499	1.077619
969	-0.21491	-32.6242	1.047883	3615.5	-0.41323	-43.3255	1.013785	6262	-0.58726	-33.7409	1.04195
1008.5	-0.21035	-32.9834	1.04592	3655	-0.43424	-34.2976	1.039365	6301.5	-0.59252	-42.7042	1.014743
1048	-0.22729	-34.1008	1.040233	3694.5	-0.44278	-29.6272	1.068308	6341	-0.60903	-33.0465	1.04549
1087.5	-0.22319	-35.9639	1.032372	3734	-0.42222	-27.3637	1.089512	6380.5	-0.59796	-28.124	1.081686
1127	-0.22207	-38.3424	1.024466	3773.5	-0.47581	-26.5004	1.099214	6420	-0.60985	-25.73	1.109017
1166.5	-0.24537	-39.8519	1.020536	3813	-0.40562	-26.7967	1.095802	6459.5	-0.60545	-24.7878	1.122387
1206	-0.22442	-38.8811	1.023021	3852.5	-0.46479	-28.2931	1.080155	6499	-0.59512	-24.9823	1.119382
1245.5	-0.2484	-37.1208	1.028281	3892	-0.44741	-31.4365	1.054823	6538.5	-0.59699	-26.4229	1.100272
1285	-0.25444	-35.82	1.032913	3931.5	-0.45955	-37.6837	1.026458	6578	-0.60829	-29.6287	1.06821
1324.5	-0.23093	-35.177	1.035475	3971	-0.4565	-39.6912	1.020923	6617.5	-0.59836	-36.8445	1.029177
1364	-0.25585	-35.0882	1.035855	4010.5	-0.45441	-32.6581	1.047568	6657	-0.61748	-41.2448	1.017469
1403.5	-0.26628	-35.4184	1.034514	4050	-0.44089	-29.0214	1.073308	6696.5	-0.62532	-31.1185	1.057141
1443	-0.24998	-36.0042	1.032225	4089.5	-0.46236	-27.2587	1.09063	6736	-0.61087	-27.0718	1.092686
1482.5	-0.28674	-36.8385	1.029195	4129	-0.47376	-26.7645	1.096101	6775.5	-0.59848	-25.1646	1.116811
1522	-0.24554	-37.8657	1.025924	4168.5	-0.45838	-27.3279	1.089492	6815	-0.60489	-24.5698	1.125443
1561.5	-0.29519	-39.1772	1.02228	4208	-0.47438	-29.1872	1.071874	6854.5	-0.66545	-25.1555	1.116942
1601	-0.27066	-40.8499	1.018287	4247.5	-0.45126	-32.8759	1.046427	6894	-0.61591	-27.0473	1.0929
1640.5	-0.26934	-42.1867	1.015721	4287	-0.48466	-39.1957	1.022189	6933.5	-0.63378	-31.022	1.057835
1680	-0.28255	-41.6897	1.016662	4326.5	-0.47866	-37.1159	1.028463	6973	-0.64047	-39.838	1.020532
1719.5	-0.29841	-39.845	1.020576	4366	-0.45359	-31.6898	1.053255	7012.5	-0.66807	-35.9361	1.032436
1759	-0.28799	-38.1289	1.025147	4405.5	-0.44633	-28.8145	1.075221	7052	-0.64816	-29.2662	1.071152
1798.5	-0.31576	-37.0592	1.028507	4445	-0.54537	-27.5188	1.087921	7091.5	-0.61057	-26.1385	1.103729
1838	-0.26213	-36.7387	1.029575	4484.5	-0.47547	-27.3761	1.089417	7131	-0.68177	-24.7007	1.123612
1877.5	-0.33925	-37.1035	1.028265	4524	-0.44439	-28.3275	1.079788	7170.5	-0.67247	-24.4544	1.127409
1917	-0.28846	-38.9102	1.02294	4563.5	-0.46668	-30.4964	1.061487	7210	-0.58826	-25.3104	1.114875
1956.5	-0.30136	-41.7941	1.016374	4603	-0.54363	-34.1384	1.04015	7249.5	-0.68904	-27.4766	1.08829
1996	-0.31227	-46.5244	1.009509	4642.5	-0.48236	-37.0236	1.028441	7289	-0.62269	-31.6301	1.053864
2035.5	-0.31968	-50.5561	1.005928	4682	-0.47522	-33.8666	1.041398	7328.5	-0.66238	-37.6503	1.026572
2075	-0.31969	-46.066	1.010012	4721.5	-0.50272	-30.5912	1.060849	7368	-0.65429	-33.3318	1.04399
2114.5	-0.32859	-42.2392	1.015617	4761	-0.51857	-28.7687	1.075592	7407.5	-0.62724	-28.5822	1.077306
2154	-0.29695	-40.0748	1.020053	4800.5	-0.51242	-28.1442	1.081612	7447	-0.66655	-26.0959	1.104293
2193.5	-0.34802	-38.7345	1.02338	4840	-0.46055	-28.5618	1.077626	7486.5	-0.60974	-25.0137	1.118964
2233	-0.33805	-37.904	1.025791	4879.5	-0.52048	-30.058	1.064824	7526	-0.62431	-25.0115	1.118928
2272.5	-0.3236	-37.2476	1.027805	4919	-0.53015	-32.7253	1.047297	7565.5	-0.69044	-26.0579	1.104769
2312	-0.34747	-36.8063	1.029234	4958.5	-0.51239	-35.6265	1.033692	7605	-0.65596	-28.1696	1.081155
2351.5	-0.34006	-36.7496	1.029506	4998	-0.52393	-34.6191	1.037912	7644.5	-0.6566	-31.241	1.056397
2391	-0.33938	-37.2153	1.027903	5037.5	-0.52247	-31.5228	1.054395	7684	-0.68576	-32.8563	1.046671
2430.5	-0.36325	-38.5213	1.024018	5077	-0.51799	-29.3969	1.070169	7723.5	-0.67808	-30.5143	1.061344
2470	-0.32275	-40.9648	1.018045	5116.5	-0.50681	-28.4476	1.078544	7763	-0.66693	-27.9222	1.083653
2509.5	-0.35697	-43.6492	1.013262	5156	-0.5468	-28.5852	1.077255	7802.5	-0.66986	-26.3864	1.100691
2549	-0.38622	-41.9858	1.016027	5195.5	-0.48742	-29.838	1.066642	7842	-0.65088	-25.8756	1.107044
2588.5	-0.35192	-37.7414	1.026267	5235	-0.54468	-32.3267	1.049542	7881.5	-0.65523	-26.2472	1.102368
2628	-0.35763	-34.619	1.037812	5274.5	-0.55137	-35.5494	1.033942	7921	-0.72649	-27.422	1.088899
2667.5	-0.35665	-32.6466	1.047714	5314	-0.54019	-34.8294	1.036951	7960.5	-0.68795	-29.151	1.07221
2707	-0.37224	-31.6502	1.053681	5353.5	-0.53855	-31.2813	1.056153	8000	-0.69588	-30.5013	1.061522