



義政科技股份有限公司

品名 :RF Cable I1103

Start : 100.0000MHz

Mark1 : -0.4040 @ 1000.0000MHz

Mark3 : -1.0417 @ 5800.0000MHz

料號 : EC-SFL402-A21-98.5-01B-01B

Stop : 8000.0000MHz

Mark2 : -0.6541 @ 2400.0000MHz

Mark4 : -1.2829 @ 8000.0000MHz

SN : I1103-260106009

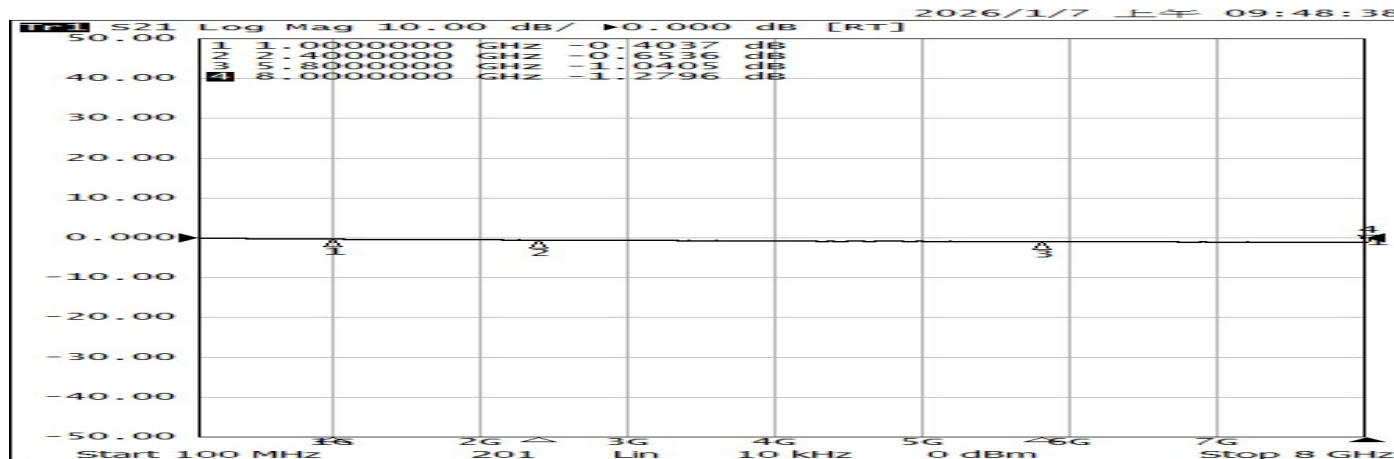
Date : 2026/01/07

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -32.3914 @ 1000.0000MHz

Mark3 : -30.0392 @ 5800.0000MHz

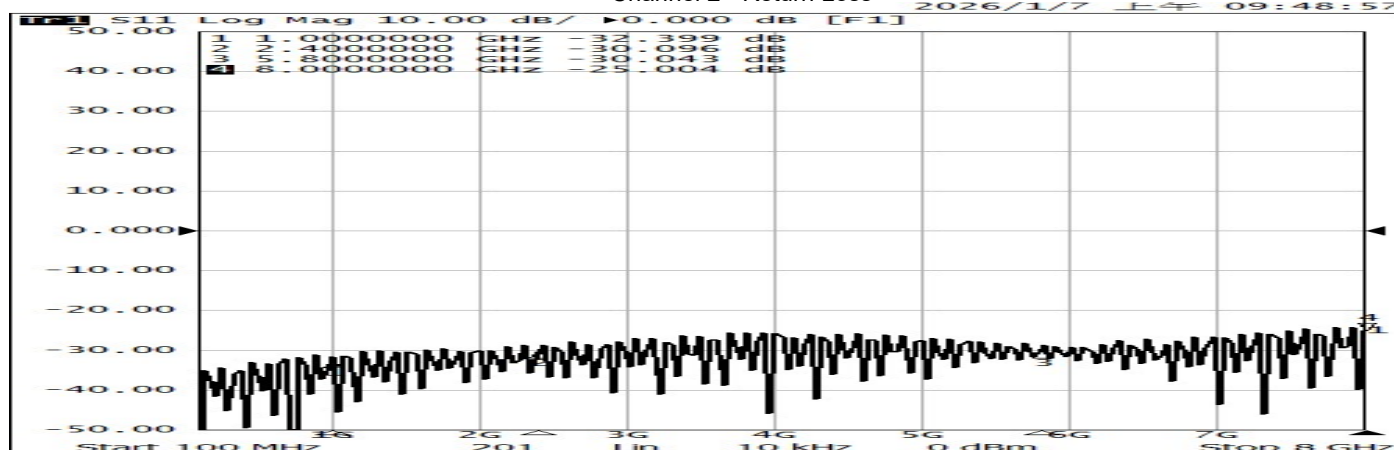
Mark2 : -30.0904 @ 2400.0000MHz

Mark4 : -25.0005 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0499 @ 1000.0000MHz

Mark3 : 1.0654 @ 5800.0000MHz

Mark2 : 1.0649 @ 2400.0000MHz

Mark4 : 1.1192 @ 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	-0.11917	-61.0288	1.001776	2746.5	-0.71276	-28.5809	1.077264	5393	-0.96357	-27.7964	1.084874
139.5	-0.14955	-35.0589	1.035939	2786	-0.65984	-37.0199	1.028621	5432.5	-1.01012	-30.6933	1.060099
179	-0.15215	-37.6657	1.026461	2825.5	-0.69661	-29.5889	1.068572	5472	-1.03209	-32.1011	1.050872
218.5	-0.17626	-41.6397	1.01677	2865	-0.7248	-28.5577	1.077527	5511.5	-0.95087	-28.2078	1.080981
258	-0.21101	-34.3586	1.039054	2904.5	-0.70277	-40.7443	1.018612	5551	-0.99246	-32.3037	1.049751
297.5	-0.20726	-45.0846	1.011179	2944	-0.71655	-27.8998	1.084021	5590.5	-1.03133	-29.0913	1.072664
337	-0.22579	-35.9889	1.032269	2983.5	-0.71681	-30.1429	1.064072	5630	-1.01067	-29.6044	1.068494
376.5	-0.22907	-35.0257	1.036105	3023	-0.72481	-34.1932	1.039803	5669.5	-1.02868	-32.4083	1.049104
416	-0.25344	-49.4271	1.006817	3062.5	-0.73434	-26.9848	1.093753	5709	-1.01903	-28.1848	1.081145
455.5	-0.27101	-33.0581	1.045499	3102	-0.7323	-33.6977	1.042185	5748.5	-1.02815	-31.5814	1.054229
495	-0.27294	-36.3033	1.031054	3141.5	-0.74802	-29.9459	1.065718	5788	-1.04491	-30.6484	1.060414
534.5	-0.28656	-40.2842	1.019577	3181	-0.74324	-26.921	1.094416	5827.5	-1.03184	-28.6266	1.07689
574	-0.29572	-33.3679	1.043851	3220.5	-0.74822	-41.1324	1.017768	5867	-1.03335	-32.1168	1.050793
613.5	-0.31159	-46.4693	1.009618	3260	-0.77101	-28.0249	1.082823	5906.5	-1.04405	-29.093	1.072878
653	-0.31738	-33.2645	1.044387	3299.5	-0.76225	-28.5454	1.077689	5946	-1.04537	-30.5018	1.061472
692.5	-0.33171	-32.0913	1.050928	3339	-0.75111	-36.5811	1.03004	5985.5	-1.0678	-31.6275	1.053891
732	-0.33918	-61.4699	1.00167	3378.5	-0.77591	-26.2991	1.101753	6025	-1.07308	-29.2098	1.071797
771.5	-0.34311	-31.7266	1.05325	3418	-0.77092	-30.9535	1.058365	6064.5	-1.035	-32.6027	1.048064
811	-0.36668	-33.5462	1.042917	3457.5	-0.78505	-31.3386	1.055779	6104	-1.04971	-29.2198	1.071654
850.5	-0.36669	-41.0686	1.01783	3497	-0.77638	-26.5318	1.098992	6143.5	-1.08386	-30.1746	1.063964
890	-0.37321	-31.1837	1.056764	3536.5	-0.79304	-38.5035	1.024029	6183	-1.06676	-33.352	1.043831
929.5	-0.38343	-37.343	1.027497	3576	-0.8267	-27.5461	1.087665	6222.5	-1.06473	-28.5758	1.077268
969	-0.39175	-35.2786	1.035072	3615.5	-0.75909	-27.2931	1.090306	6262	-1.08571	-32.7431	1.047163
1008.5	-0.4074	-31.6106	1.053978	3655	-0.79721	-38.8036	1.023114	6301.5	-1.10746	-29.341	1.070647
1048	-0.40897	-45.4971	1.010663	3694.5	-0.83284	-25.5902	1.111015	6341	-1.07138	-27.4748	1.088406
1087.5	-0.41574	-31.4036	1.055308	3734	-0.81232	-29.1187	1.072534	6380.5	-1.07441	-34.9351	1.036517
1127	-0.43272	-31.8647	1.052341	3773.5	-0.83307	-32.3667	1.049504	6420	-1.10747	-28.6297	1.076933
1166.5	-0.43174	-43.0178	1.014249	3813	-0.80234	-25.5623	1.111337	6459.5	-1.08722	-29.6164	1.068343
1206	-0.42989	-30.1981	1.063794	3852.5	-0.83603	-34.9666	1.036213	6499	-1.10528	-33.2977	1.044157
1245.5	-0.45657	-33.753	1.041976	3892	-0.8503	-27.5896	1.087176	6538.5	-1.10595	-27.2227	1.090964
1285	-0.47286	-36.7863	1.029357	3931.5	-0.81849	-25.6421	1.110099	6578	-1.1096	-32.4544	1.048873
1324.5	-0.45516	-30.1442	1.064181	3971	-0.84315	-45.9557	1.01018	6617.5	-1.10466	-31.3882	1.055384
1364	-0.46989	-37.9796	1.025592	4010.5	-0.84694	-25.7564	1.10853	6657	-1.09936	-28.575	1.077391
1403.5	-0.48859	-32.7044	1.047408	4050	-0.8593	-26.5984	1.098118	6696.5	-1.10761	-37.8478	1.025983
1443	-0.49905	-30.3478	1.062667	4089.5	-0.85338	-34.9273	1.036449	6736	-1.10578	-27.6183	1.086969
1482.5	-0.49598	-41.0518	1.017874	4129	-0.87735	-26.8587	1.09517	6775.5	-1.12231	-29.7148	1.067604
1522	-0.47367	-30.4159	1.062157	4168.5	-0.84996	-34.0559	1.04027	6815	-1.12361	-34.2652	1.03948
1561.5	-0.5353	-30.8986	1.058687	4208	-0.86892	-28.2792	1.080071	6854.5	-1.17552	-26.5622	1.098562
1601	-0.54366	-39.5736	1.021196	4247.5	-0.85053	-25.9492	1.106058	6894	-1.10631	-33.7159	1.042027
1640.5	-0.50064	-29.9406	1.06579	4287	-0.8914	-42.238	1.015611	6933.5	-1.08314	-29.3725	1.070391
1680	-0.53534	-32.7169	1.047367	4326.5	-0.96627	-26.5676	1.098608	6973	-1.23553	-26.6107	1.097868
1719.5	-0.53891	-35.1159	1.035729	4366	-0.79778	-27.6559	1.086579	7012.5	-1.13197	-43.6538	1.013251
1759	-0.55949	-29.6048	1.068511	4405.5	-0.87687	-35.9934	1.03213	7052	-1.13298	-26.7847	1.095996
1798.5	-0.55248	-34.5366	1.038212	4445	-0.95575	-25.9987	1.105529	7091.5	-1.17151	-28.0185	1.082763
1838	-0.5208	-32.5792	1.048113	4484.5	-0.87419	-31.9383	1.051898	7131	-1.16612	-35.5905	1.033786
1877.5	-0.59916	-30.175	1.063988	4524	-0.92341	-29.4692	1.069527	7170.5	-1.25042	-25.9115	1.106639
1917	-0.58584	-38.1339	1.025145	4563.5	-0.84481	-25.8147	1.107903	7210	-1.09081	-32.6772	1.047476
1956.5	-0.53988	-30.5732	1.06102	4603	-0.93653	-37.7699	1.026177	7249.5	-1.13899	-28.8627	1.074904
1996	-0.59239	-30.103	1.064508	4642.5	-0.95792	-27.2601	1.090586	7289	-1.2636	-25.6438	1.110368
2035.5	-0.58574	-37.2596	1.027788	4682	-0.85463	-27.4893	1.088129	7328.5	-1.15119	-46.1372	1.010026
2075	-0.60196	-30.1245	1.064366	4721.5	-0.91865	-36.4365	1.030526	7368	-1.14169	-25.9232	1.106699
2114.5	-0.59316	-32.0677	1.051112	4761	-0.92566	-26.2025	1.103087	7407.5	-1.18038	-26.7597	1.096265
2154	-0.57881	-35.4668	1.034267	4800.5	-0.92463	-30.3696	1.062538	7447	-1.20031	-37.1297	1.027972
2193.5	-0.64746	-28.999	1.073574	4840	-0.9273	-30.3222	1.062752	7486.5	-1.19011	-25.0694	1.118042
2233	-0.62178	-33.1759	1.0448	4879.5	-0.93788	-26.2601	1.102174	7526	-1.14019	-31.1679	1.05672
2272.5	-0.59393	-32.5725	1.048166	4919	-0.9499	-35.7512	1.033235	7565.5	-1.181	-28.5264	1.077831
2312	-0.6366	-28.6342	1.076858	4958.5	-0.93278	-27.8801	1.084095	7605	-1.2222	-24.5023	1.126566
2351.5	-0.63083	-35.7684	1.033075	4998	-0.93629	-27.5532	1.087469	7644.5	-1.20057	-39.4905	1.02151
2391	-0.65585	-30.521	1.061387	5037.5	-0.95185	-37.2611	1.02782	7684	-1.18885	-25.9215	1.106535
2430.5	-0.6479	-28.6248	1.076895	5077	-0.95872	-27.0189	1.093268	7723.5	-1.1613	-26.2498	1.102472
2470	-0.62138	-36.6912	1.029729	5116.5	-0.97135	-30.5848	1.06093	7763	-1.2084	-36.5417	1.030289
2509.5	-0.6716	-29.2195	1.071595	5156	-0.98168	-32.344	1.049564	7802.5	-1.25697	-24.1403	1.13233
2549	-0.68104	-30.1847	1.063916	5195.5	-0.93148	-27.2208	1.091013	7842	-1.19012	-29.2851	1.071095
2588.5	-0.65889	-36.904	1.029046	5235	-0.97538	-34.3795	1.038962	7881.5	-1.19694	-29.0037	1.073536
2628	-0.66783	-27.9095	1.08388	5274.5	-1.0018	-28.5907	1.077174	7921	-1.16905	-24.2778	1.130223
2667.5	-0.66524	-31.3198	1.055862	5314	-0.96014	-27.6621	1.086394	7960.5	-1.24144	-39.9029	1.02046
2707	-0.70015	-33.7077	1.042177	5353.5	-0.97621	-33.1234	1.045045	8000	-1.28201	-24.9964	1.119278