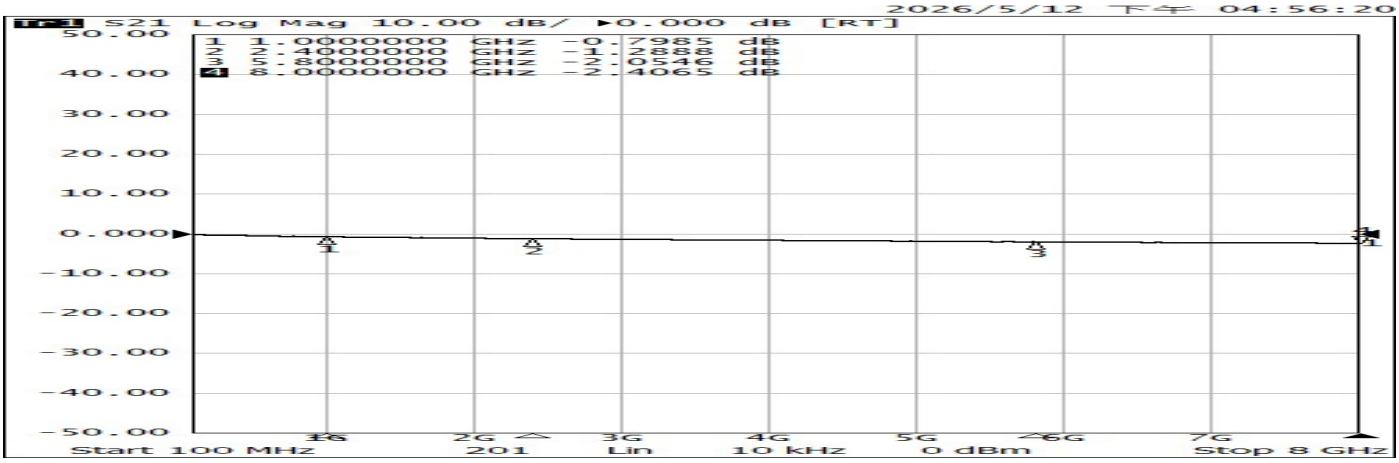
義政科技股份有限公司

品名 :RF Cable I1117
Start : 100.0000MHz
Mark1 : -0.7986 @ 1000.0000MHz
Mark3 : -2.0537 @ 5800.0000MHz

料號 : EC-SSF402-A64-200-01B-01B
Stop : 8000.0000MHz
Mark2 : -1.2886 @ 2400.0000MHz
Mark4 : -2.4059 @ 8000.0000MHz

SN : I1117-260512017
Date : 2026/05/12
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

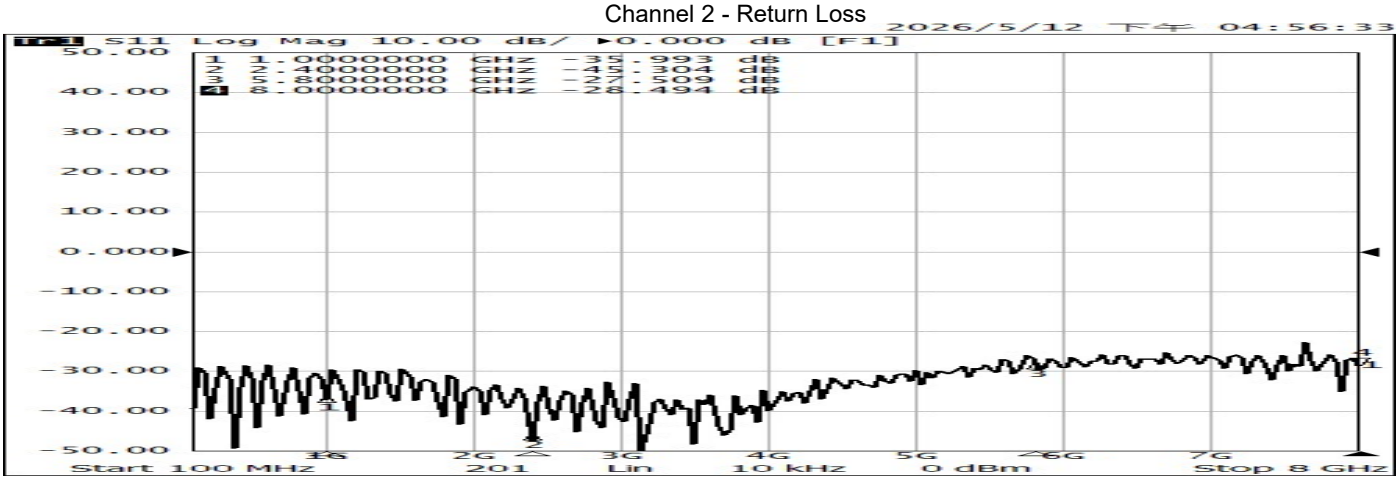


Mark1 : -35.9948 @ 1000.0000MHz
Mark3 : -27.5034 @ 5800.0000MHz

Mark2 : -45.3353 @ 2400.0000MHz
Mark4 : -28.4829 @ 8000.0000MHz

Ref : 0.00dB
Scale : 10.00dB

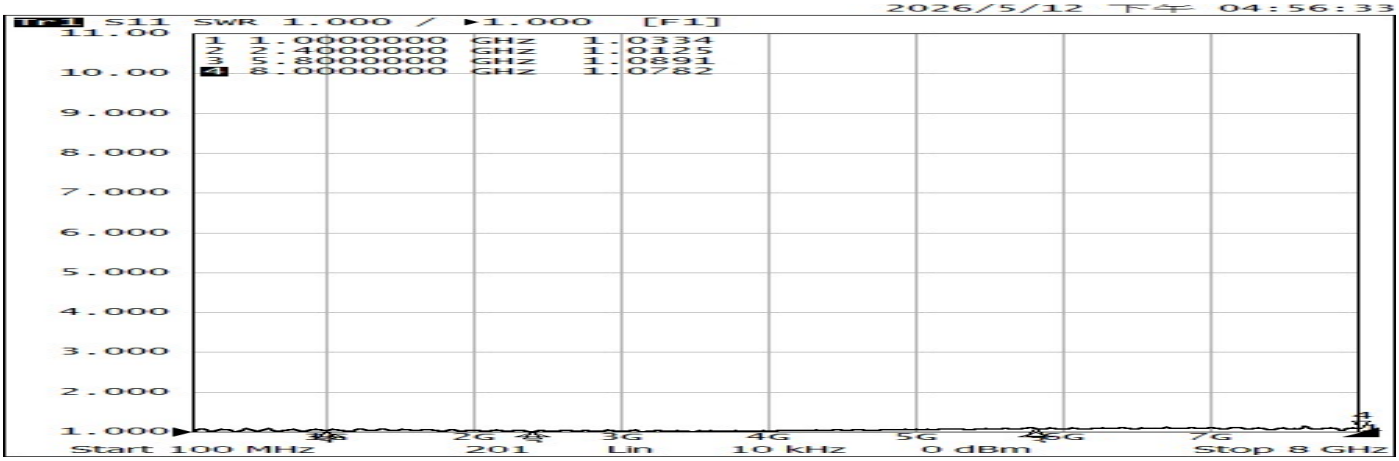
Channel 2 - Return Loss



Mark1 : 1.0334 @ 1000.0000MHz
Mark3 : 1.0892 @ 5800.0000MHz

Mark2 : 1.0125 @ 2400.0000MHz
Mark4 : 1.0782 @ 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	-0.23655	-39.4014	1.021725	2746.5	-1.41159	-37.8153	1.026057	5393	-1.99677	-29.3141	1.071029
139.5	-0.28409	-29.1457	1.072326	2786	-1.40724	-34.1777	1.040008	5432.5	-1.98895	-29.5116	1.069207
179	-0.30322	-30.2725	1.063242	2825.5	-1.40801	-42.5569	1.014936	5472	-2.00386	-28.3862	1.079154
218.5	-0.35377	-41.9038	1.016174	2865	-1.41475	-44.0379	1.012759	5511.5	-2.04114	-29.6522	1.068206
258	-0.37982	-34.2575	1.039477	2904.5	-1.42117	-32.6944	1.047491	5551	-2.06948	-30.2884	1.063168
297.5	-0.42982	-28.783	1.075543	2944	-1.43389	-36.7148	1.029745	5590.5	-2.03872	-26.9493	1.093985
337	-0.47272	-31.8567	1.05243	2983.5	-1.44381	-41.6772	1.016666	5630	-2.03629	-27.3747	1.089366
376.5	-0.46909	-49.3602	1.006803	3023	-1.45188	-42.6197	1.014908	5669.5	-2.04092	-30.5747	1.061117
416	-0.51196	-33.9795	1.040781	3062.5	-1.45784	-36.9692	1.02871	5709	-2.06932	-29.6391	1.068202
455.5	-0.50712	-28.4785	1.078304	3102	-1.47722	-33.0172	1.045789	5748.5	-2.11159	-25.9558	1.106144
495	-0.51699	-31.6135	1.053989	3141.5	-1.48298	-50.6878	1.005935	5788	-2.05045	-26.5981	1.098233
534.5	-0.57942	-44.1986	1.012456	3181	-1.49629	-45.9033	1.010226	5827.5	-2.06958	-29.5766	1.068723
574	-0.58333	-32.2463	1.049957	3220.5	-1.49109	-37.7971	1.026037	5867	-2.08872	-29.293	1.07098
613.5	-0.63371	-28.4094	1.078937	3260	-1.49955	-36.9121	1.028946	5906.5	-2.09611	-26.9117	1.094518
653	-0.65129	-34.3357	1.039079	3299.5	-1.52224	-39.4716	1.021538	5946	-2.10639	-27.3422	1.0898
692.5	-0.65088	-41.1856	1.017538	3339	-1.51558	-40.9589	1.018119	5985.5	-2.07649	-28.9058	1.074405
732	-0.69099	-32.2922	1.049845	3378.5	-1.55388	-37.152	1.028171	6025	-2.10632	-29.1468	1.072393
771.5	-0.68317	-29.1333	1.072353	3418	-1.5511	-39.5958	1.021192	6064.5	-2.12706	-26.4711	1.099718
811	-0.69999	-34.8514	1.036852	3457.5	-1.563	-39.0997	1.022499	6104	-2.09826	-27.2887	1.090325
850.5	-0.74265	-40.6571	1.018695	3497	-1.56097	-48.3067	1.007701	6143.5	-2.12132	-28.9185	1.07433
890	-0.73634	-31.6551	1.053694	3536.5	-1.5474	-37.2	1.028215	6183	-2.14704	-27.5572	1.087438
929.5	-0.77819	-30.4568	1.061845	3576	-1.59609	-38.2808	1.024632	6222.5	-2.14967	-27.279	1.090458
969	-0.81257	-31.8638	1.052392	3615.5	-1.58387	-35.9019	1.032581	6262	-2.16728	-25.7931	1.10822
1008.5	-0.79471	-37.1275	1.02825	3655	-1.59878	-43.8536	1.012906	6301.5	-2.15195	-28.1228	1.081787
1048	-0.84979	-29.5694	1.068753	3694.5	-1.61857	-46.099	1.010026	6341	-2.1422	-28.2424	1.080457
1087.5	-0.8451	-31.9052	1.052065	3734	-1.61273	-44.88	1.011454	6380.5	-2.19042	-26.1969	1.10306
1127	-0.83264	-34.6806	1.037534	3773.5	-1.63138	-36.1523	1.031638	6420	-2.19684	-25.917	1.106572
1166.5	-0.87241	-42.4992	1.015095	3813	-1.6204	-40.931	1.018096	6459.5	-2.17743	-28.2002	1.080871
1206	-0.86578	-29.606	1.068419	3852.5	-1.64014	-39.3419	1.021891	6499	-2.19544	-29.1854	1.071957
1245.5	-0.9045	-30.1024	1.064503	3892	-1.65597	-38.5677	1.023936	6538.5	-2.19284	-26.8849	1.094817
1285	-0.94933	-37.0208	1.028596	3931.5	-1.66603	-42.7816	1.014654	6578	-2.23065	-27.0469	1.092989
1324.5	-0.9039	-36.5999	1.030041	3971	-1.67032	-34.7319	1.037306	6617.5	-2.22855	-27.0992	1.092415
1364	-0.95089	-29.9779	1.065478	4010.5	-1.69027	-39.931	1.020252	6657	-2.20009	-28.2236	1.08078
1403.5	-0.97355	-30.4271	1.062122	4050	-1.71564	-37.3473	1.027371	6696.5	-2.23211	-25.2422	1.115683
1443	-0.95463	-35.7192	1.033339	4089.5	-1.69023	-35.152	1.035575	6736	-2.23545	-27.0014	1.093514
1482.5	-1.00611	-37.4143	1.027346	4129	-1.74931	-37.4453	1.027131	6775.5	-2.26076	-27.9763	1.083117
1522	-0.983	-29.4988	1.069292	4168.5	-1.74746	-35.6576	1.033372	6815	-2.26398	-27.2527	1.090704
1561.5	-1.01851	-31.2882	1.056014	4208	-1.75083	-35.2508	1.035254	6854.5	-2.27425	-25.9983	1.105532
1601	-1.05939	-37.2811	1.027711	4247.5	-1.73079	-37.926	1.025709	6894	-2.29861	-26.5766	1.098424
1640.5	-1.00928	-32.645	1.04777	4287	-1.74961	-34.8813	1.036809	6933.5	-2.3045	-28.2545	1.08051
1680	-1.05449	-32.0061	1.051483	4326.5	-1.84985	-31.9381	1.051784	6973	-2.31509	-25.998	1.105374
1719.5	-1.06854	-32.7106	1.047422	4366	-1.77894	-36.83	1.029156	7012.5	-2.31928	-26.6098	1.098099
1759	-1.08224	-37.7242	1.026349	4405.5	-1.77213	-34.4705	1.038603	7052	-2.31396	-27.1488	1.091936
1798.5	-1.11603	-41.3737	1.01724	4445	-1.78953	-31.6187	1.053868	7091.5	-2.3242	-29.1788	1.071973
1838	-1.09692	-31.0081	1.058006	4484.5	-1.79141	-33.1948	1.044793	7131	-2.3787	-26.2908	1.10178
1877.5	-1.12338	-31.8483	1.052461	4524	-1.82255	-34.4944	1.038431	7170.5	-2.34006	-26.0645	1.104664
1917	-1.14515	-43.3303	1.013755	4563.5	-1.8196	-32.2183	1.050265	7210	-2.29511	-26.5067	1.099247
1956.5	-1.11921	-35.1804	1.035418	4603	-1.856	-32.3393	1.0494	7249.5	-2.34943	-30.5441	1.06115
1996	-1.15058	-33.8268	1.041484	4642.5	-1.81462	-33.297	1.044003	7289	-2.32853	-27.5426	1.087534
2035.5	-1.17106	-34.9877	1.036258	4682	-1.79333	-33.5899	1.042631	7328.5	-2.30224	-25.979	1.105764
2075	-1.18547	-40.949	1.018073	4721.5	-1.86109	-34.1321	1.040076	7368	-2.32696	-27.6217	1.086821
2114.5	-1.21739	-34.7451	1.037239	4761	-1.86942	-31.0331	1.057706	7407.5	-2.34487	-32.1651	1.050562
2154	-1.21222	-33.4067	1.043603	4800.5	-1.86946	-32.4289	1.048886	7447	-2.36009	-28.4192	1.078917
2193.5	-1.21826	-36.869	1.029057	4840	-1.85672	-32.9652	1.045943	7486.5	-2.32775	-25.9415	1.106526
2233	-1.24957	-39.1529	1.022312	4879.5	-1.91884	-30.9344	1.058471	7526	-2.33521	-29.9201	1.065836
2272.5	-1.23878	-36.8892	1.02906	4919	-1.91128	-30.604	1.060771	7565.5	-2.37633	-28.2915	1.080098
2312	-1.24556	-34.186	1.039861	4958.5	-1.88022	-32.4961	1.048644	7605	-2.37987	-28.6905	1.076366
2351.5	-1.26213	-36.5455	1.030187	4998	-1.92013	-29.749	1.067236	7644.5	-2.39173	-22.7963	1.156307
2391	-1.27879	-47.6069	1.008386	5037.5	-1.91468	-33.4133	1.043627	7684	-2.37219	-27.2879	1.090266
2430.5	-1.31974	-37.6371	1.026658	5077	-1.93612	-30.218	1.063713	7723.5	-2.39387	-30.0228	1.065083
2470	-1.31885	-33.6311	1.042516	5116.5	-1.92133	-31.702	1.053386	7763	-2.42691	-28.2529	1.080405
2509.5	-1.32074	-39.4179	1.021582	5156	-1.93811	-29.8499	1.066526	7802.5	-2.4241	-25.8331	1.107674
2549	-1.35174	-42.3171	1.015447	5195.5	-1.97578	-30.3551	1.062742	7842	-2.42153	-27.4375	1.088704
2588.5	-1.34499	-37.2773	1.027727	5235	-1.94817	-30.6683	1.060382	7881.5	-2.41721	-35.0413	1.036055
2628	-1.35091	-34.9758	1.036299	5274.5	-1.95812	-29.8771	1.066282	7921	-2.43281	-27.2514	1.09073
2667.5	-1.35822	-35.692	1.033281	5314	-1.97524	-28.7953	1.075411	7960.5	-2.47784	-26.6607	1.097336
2707	-1.38915	-45.2138	1.011004	5353.5	-1.98455	-31.5147	1.054516	8000	-2.40765	-28.4822	1.078209