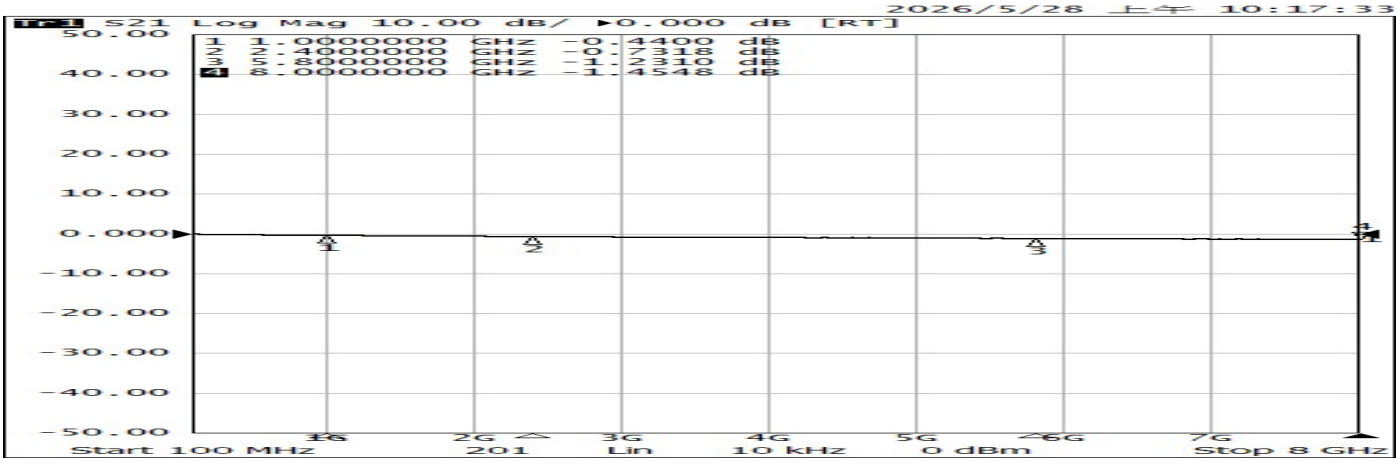
義政科技股份有限公司

品名 :RF Cable I1121
Start : 100.0000MHz
Mark1 : -0.4407 @ 1000.0000MHz
Mark3 : -1.2320 @ 5800.0000MHz

料號 : EC-SS402-A61-120-01A-04B
Stop : 8000.0000MHz
Mark2 : -0.7323 @ 2400.0000MHz
Mark4 : -1.4558 @ 8000.0000MHz

SN : I1121-260525012
Date : 2026/05/28
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

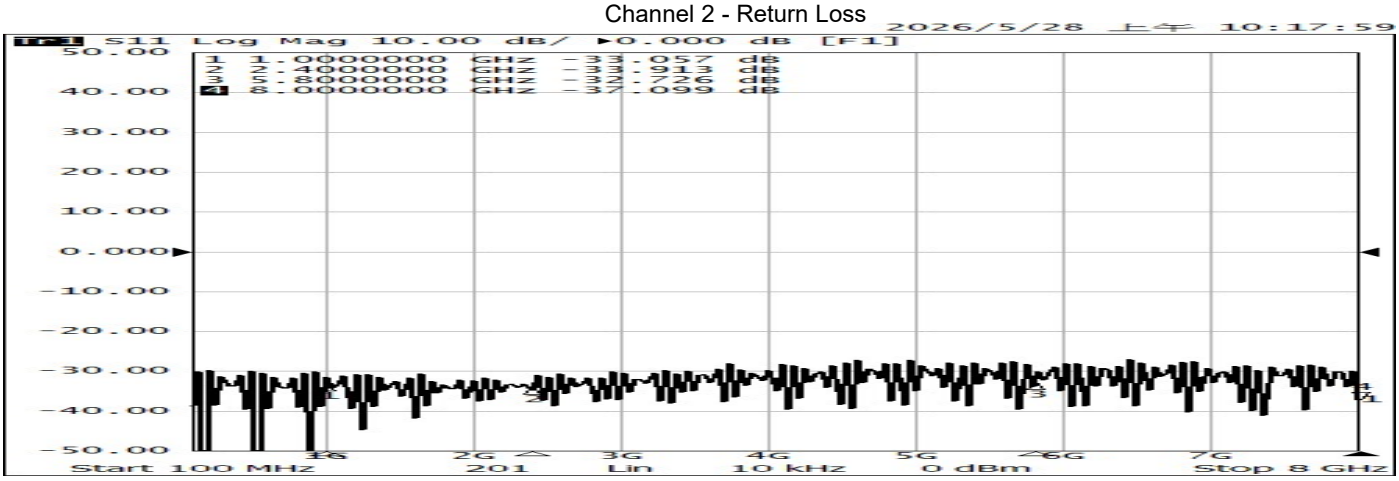


Mark1 : -33.0628 @ 1000.0000MHz
Mark3 : -32.7227 @ 5800.0000MHz

Mark2 : -33.9167 @ 2400.0000MHz
Mark4 : -37.0959 @ 8000.0000MHz

Ref : 0.00dB
Scale : 10.00dB

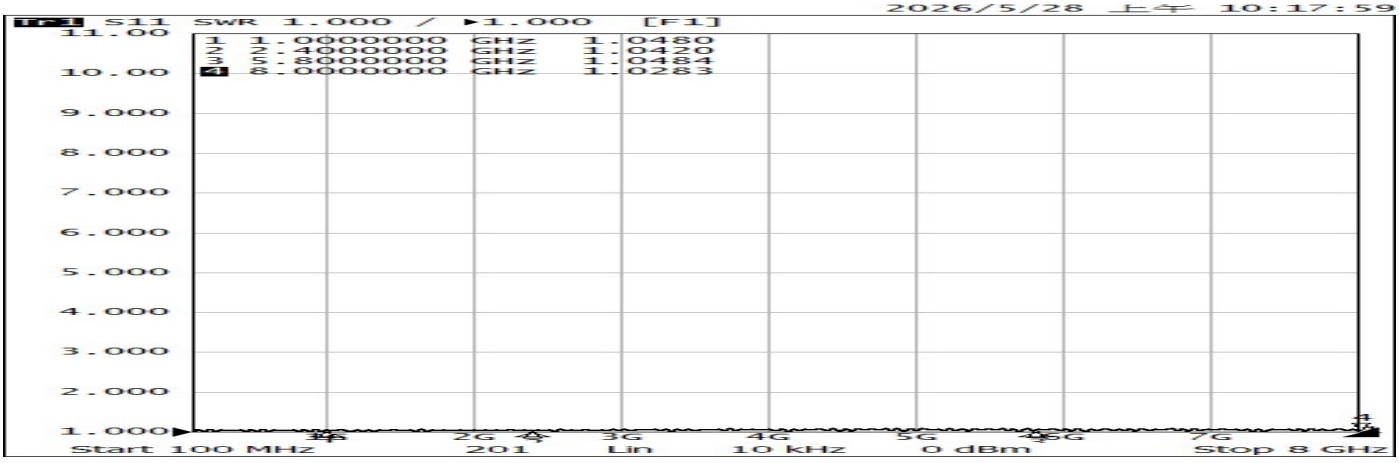
Channel 2 - Return Loss



Mark1 : 1.0480 @ 1000.0000MHz
Mark3 : 1.0484 @ 5800.0000MHz

Mark2 : 1.0420 @ 2400.0000MHz
Mark4 : 1.0283 @ 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	-0.12149	-38.6249	1.023723	2746.5	-0.82483	-33.2331	1.044607	5393	-1.18329	-27.895	1.083964
139.5	-0.16078	-30.0879	1.064669	2786	-0.79617	-31.6698	1.053591	5432.5	-1.16028	-33.218	1.04468
179	-0.1757	-59.426	1.002121	2825.5	-0.80484	-37.6346	1.026657	5472	-1.21141	-29.2405	1.071579
218.5	-0.22353	-29.7038	1.067659	2865	-0.8218	-31.6009	1.054018	5511.5	-1.18036	-30.1644	1.06399
258	-0.20942	-38.4927	1.024088	2904.5	-0.83505	-37.0557	1.028438	5551	-1.18639	-32.0025	1.051542
297.5	-0.20977	-31.2856	1.056092	2944	-0.83407	-30.1922	1.063934	5590.5	-1.19419	-27.8153	1.084869
337	-0.25419	-33.7601	1.041928	2983.5	-0.86421	-37.0849	1.028375	5630	-1.22822	-36.7583	1.029461
376.5	-0.25027	-33.6881	1.042235	3023	-0.88481	-30.5425	1.061324	5669.5	-1.22602	-27.4955	1.088131
416	-0.31109	-31.0402	1.0577	3062.5	-0.85843	-35.1976	1.035317	5709	-1.22662	-39.5521	1.021273
455.5	-0.31258	-39.4704	1.021476	3102	-0.87693	-31.9478	1.051904	5748.5	-1.25529	-28.2263	1.080614
495	-0.30064	-29.9434	1.065803	3141.5	-0.88456	-32.0954	1.051048	5788	-1.23702	-33.8848	1.041265
534.5	-0.3222	-57.1992	1.002784	3181	-0.89978	-33.0225	1.045624	5827.5	-1.21954	-30.078	1.064775
574	-0.31608	-30.4345	1.061971	3220.5	-0.92498	-30.4474	1.061908	5867	-1.23117	-32.1765	1.050408
613.5	-0.3451	-39.3222	1.021832	3260	-0.90313	-37.4546	1.027239	5906.5	-1.24844	-30.2836	1.063102
653	-0.37853	-31.4432	1.055035	3299.5	-0.89379	-29.8012	1.066882	5946	-1.25525	-28.8885	1.074485
692.5	-0.36925	-33.8675	1.041333	3339	-0.89813	-38.0068	1.025396	5985.5	-1.31077	-34.8918	1.036751
732	-0.40173	-34.1585	1.03993	3378.5	-0.91541	-30.6607	1.060396	6025	-1.29647	-28.0422	1.082499
771.5	-0.37663	-31.653	1.053692	3418	-0.90306	-35.2155	1.035142	6064.5	-1.21114	-38.7975	1.023282
811	-0.38468	-39.0045	1.022645	3457.5	-0.94311	-29.9534	1.065627	6104	-1.23767	-28.0584	1.082332
850.5	-0.44276	-30.4316	1.062029	3497	-0.91735	-34.9745	1.036254	6143.5	-1.29203	-38.7068	1.023507
890	-0.4206	-52.2138	1.004876	3536.5	-0.88907	-30.9578	1.058225	6183	-1.27764	-28.6559	1.0767
929.5	-0.42809	-30.0328	1.065019	3576	-0.9097	-30.9353	1.058453	6222.5	-1.30169	-33.6496	1.042487
969	-0.44682	-38.8295	1.023158	3615.5	-0.88308	-32.8269	1.04669	6262	-1.29509	-29.2496	1.071446
1008.5	-0.43914	-31.479	1.054802	3655	-0.90881	-29.3768	1.07039	6301.5	-1.23568	-29.5603	1.068796
1048	-0.48161	-34.2724	1.039449	3694.5	-0.91519	-37.7738	1.026337	6341	-1.24822	-33.6861	1.042171
1087.5	-0.50284	-33.3972	1.043666	3734	-0.9181	-28.0844	1.082079	6380.5	-1.2458	-28.8144	1.075236
1127	-0.4648	-31.171	1.056862	3773.5	-0.93458	-36.5237	1.030402	6420	-1.25553	-36.6047	1.029996
1166.5	-0.4948	-39.3261	1.021846	3813	-0.89325	-29.6453	1.068119	6459.5	-1.25076	-27.0873	1.092513
1206	-0.48195	-30.7676	1.059567	3852.5	-0.91797	-33.5143	1.043096	6499	-1.30311	-38.724	1.023435
1245.5	-0.49233	-44.7424	1.011616	3892	-0.91371	-30.3861	1.062339	6538.5	-1.28938	-27.8091	1.084776
1285	-0.5613	-30.786	1.059534	3931.5	-0.9206	-31.3345	1.055869	6578	-1.29325	-34.8193	1.036955
1324.5	-0.52039	-38.9145	1.022909	3971	-0.96236	-32.3892	1.049108	6617.5	-1.26523	-28.892	1.074578
1364	-0.53556	-31.5375	1.054429	4010.5	-0.96537	-29.7	1.067579	6657	-1.25755	-31.401	1.055415
1403.5	-0.55639	-34.7839	1.03716	4050	-1.0003	-34.8275	1.036878	6696.5	-1.30592	-30.6269	1.060617
1443	-0.53261	-33.4662	1.043386	4089.5	-1.01725	-28.1414	1.0815	6736	-1.30815	-28.4669	1.078374
1482.5	-0.56765	-32.4245	1.049041	4129	-0.98475	-39.5485	1.021419	6775.5	-1.32301	-35.4262	1.034517
1522	-0.55605	-36.3609	1.030859	4168.5	-0.98835	-28.6326	1.076787	6815	-1.32462	-27.6211	1.086805
1561.5	-0.5774	-31.6147	1.053904	4208	-1.01027	-36.713	1.029463	6854.5	-1.40594	-40.113	1.019973
1601	-0.62784	-41.8234	1.016378	4247.5	-0.99777	-29.3132	1.071072	6894	-1.32224	-27.454	1.088453
1640.5	-0.59951	-30.563	1.061046	4287	-1.0536	-32.6425	1.04779	6933.5	-1.27401	-35.1508	1.035529
1680	-0.60031	-38.6053	1.023749	4326.5	-1.1364	-30.6267	1.06069	6973	-1.35157	-29.2393	1.071582
1719.5	-0.60091	-32.4283	1.04897	4366	-1.01969	-30.0615	1.064813	7012.5	-1.3971	-32.9173	1.046192
1759	-0.61122	-35.3873	1.034549	4405.5	-1.02651	-34.0776	1.040521	7052	-1.36917	-30.3821	1.062341
1798.5	-0.62563	-33.3967	1.043694	4445	-1.04708	-28.4788	1.078336	7091.5	-1.39389	-30.1619	1.06412
1838	-0.6498	-34.1917	1.039777	4484.5	-1.05715	-38.3176	1.024595	7131	-1.41256	-32.8984	1.046313
1877.5	-0.67226	-34.3228	1.039176	4524	-1.0363	-27.9246	1.08363	7170.5	-1.34862	-28.6844	1.076434
1917	-0.66747	-32.0877	1.050971	4563.5	-1.01408	-39.4235	1.021642	7210	-1.30255	-37.7648	1.026263
1956.5	-0.64162	-36.7447	1.029465	4603	-1.15721	-27.2785	1.090557	7249.5	-1.38212	-28.6001	1.077122
1996	-0.66913	-32.3114	1.049637	4642.5	-1.10412	-32.9276	1.046172	7289	-1.44209	-39.8076	1.02063
2035.5	-0.66732	-37.4015	1.027338	4682	-1.00565	-29.4909	1.069363	7328.5	-1.36468	-29.6786	1.067841
2075	-0.67862	-31.6263	1.053811	4721.5	-1.08424	-29.9357	1.06573	7368	-1.38333	-41.0833	1.017764
2114.5	-0.70479	-37.2226	1.027925	4761	-1.09359	-31.8748	1.052398	7407.5	-1.39181	-28.9	1.074498
2154	-0.71356	-32.2018	1.050262	4800.5	-1.11753	-28.1254	1.081732	7447	-1.4302	-31.1771	1.056803
2193.5	-0.69278	-35.2451	1.035197	4840	-1.09187	-37.3828	1.027363	7486.5	-1.37586	-30.9298	1.05869
2233	-0.7091	-33.345	1.043975	4879.5	-1.15346	-28.1134	1.081833	7526	-1.37535	-29.3447	1.070562
2272.5	-0.72412	-33.4298	1.043538	4919	-1.18181	-38.464	1.024081	7565.5	-1.43306	-33.8389	1.041488
2312	-0.71115	-34.0299	1.0406	4958.5	-1.12397	-27.0984	1.092374	7605	-1.46949	-28.5564	1.077829
2351.5	-0.73128	-33.2237	1.044642	4998	-1.10071	-34.9641	1.036401	7644.5	-1.46272	-39.73	1.020847
2391	-0.73021	-34.8075	1.037012	5037.5	-1.13884	-28.4738	1.078278	7684	-1.41471	-28.4492	1.078586
2430.5	-0.73669	-30.8865	1.058789	5077	-1.14251	-29.9493	1.065607	7723.5	-1.43609	-35.0539	1.035952
2470	-0.75135	-37.3336	1.027568	5116.5	-1.16125	-31.0524	1.057627	7763	-1.47492	-28.9575	1.07383
2509.5	-0.78171	-31.486	1.054754	5156	-1.18829	-29.2817	1.071054	7802.5	-1.5129	-33.6193	1.042599
2549	-0.76229	-38.8032	1.023164	5195.5	-1.13178	-34.1124	1.040219	7842	-1.47002	-30.179	1.063911
2588.5	-0.76413	-30.6223	1.060781	5235	-1.11602	-27.7843	1.085057	7881.5	-1.44182	-30.2903	1.063149
2628	-0.78714	-35.6328	1.033665	5274.5	-1.16476	-37.4143	1.027366	7921	-1.41978	-33.8908	1.041163
2667.5	-0.78488	-31.6146	1.053812	5314	-1.14461	-28.4823	1.078216	7960.5	-1.49959	-29.9477	1.065595
2707	-0.8099	-33.835	1.041391	5353.5	-1.17309	-38.6236	1.023736	8000	-1.45733	-37.1211	1.028347