



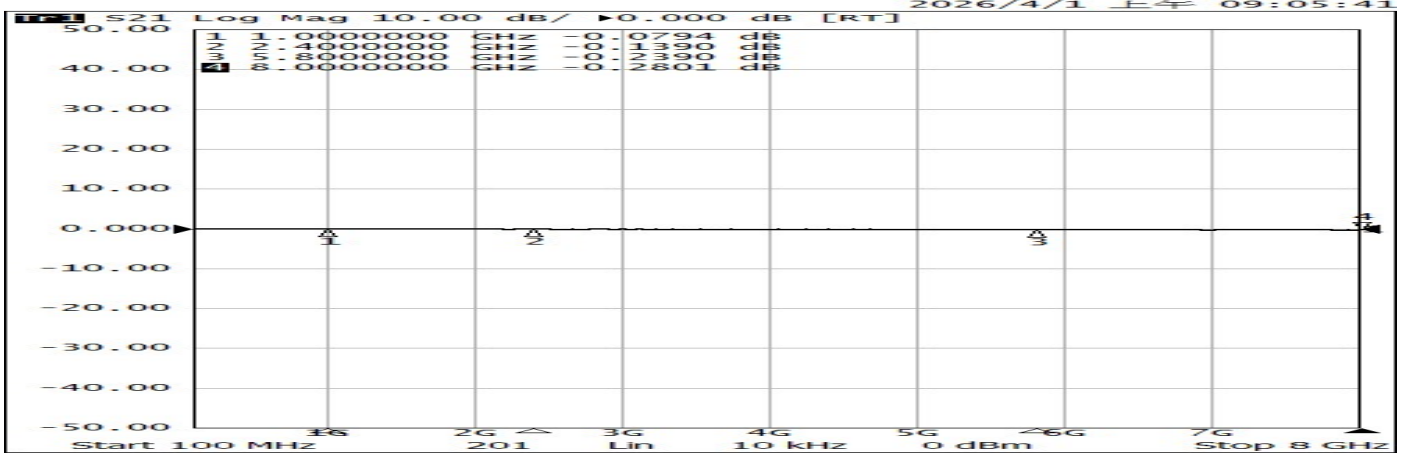
# 義政科技股份有限公司

品名 :RF Cable I1114  
 Start : 100.0000MHz  
 Mark1 : -0.0797 @ 1000.0000MHz  
 Mark3 : -0.2399 @ 5800.0000MHz

料號 : EC-E141-A11-20-01C-F0.  
 Stop : 8000.0000MHz  
 Mark2 : -0.1388 @ 2400.0000MHz  
 Mark4 : -0.2802 @ 8000.0000MHz

SN : I1114-260331012  
 Date : 2026/04/01  
 Ref : 0.00dB  
 Scale : 10.00dB  
 Test By K-Lin

Channel 1 - Insertion Loss

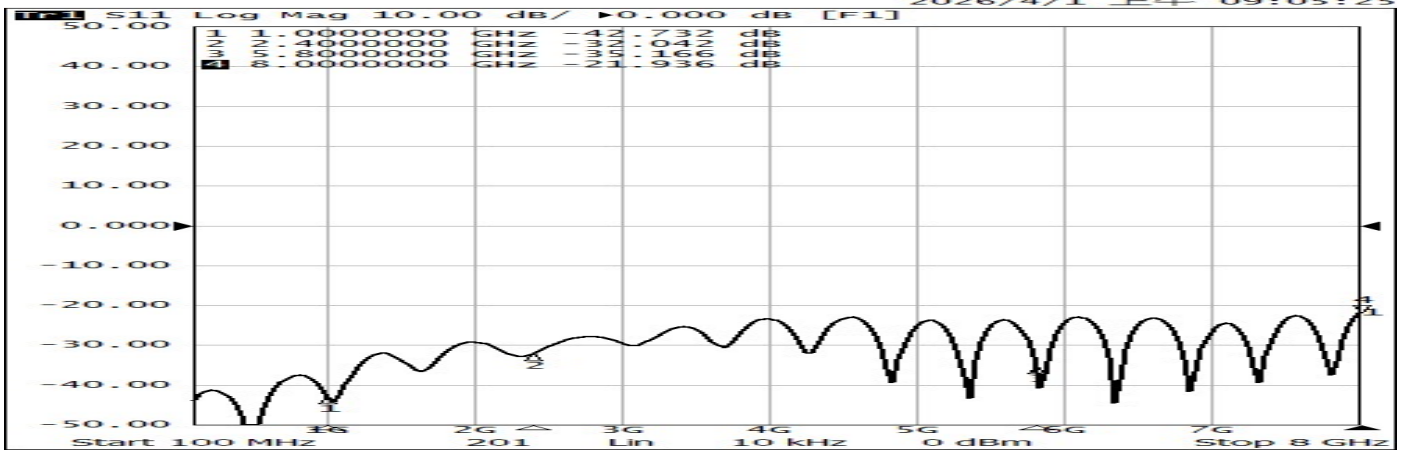


Mark1 : -42.7434 @ 1000.0000MHz  
 Mark3 : -35.1643 @ 5800.0000MHz

Mark2 : -32.0436 @ 2400.0000MHz  
 Mark4 : -21.9393 @ 8000.0000MHz

Ref : 0.00dB  
 Scale : 10.00dB

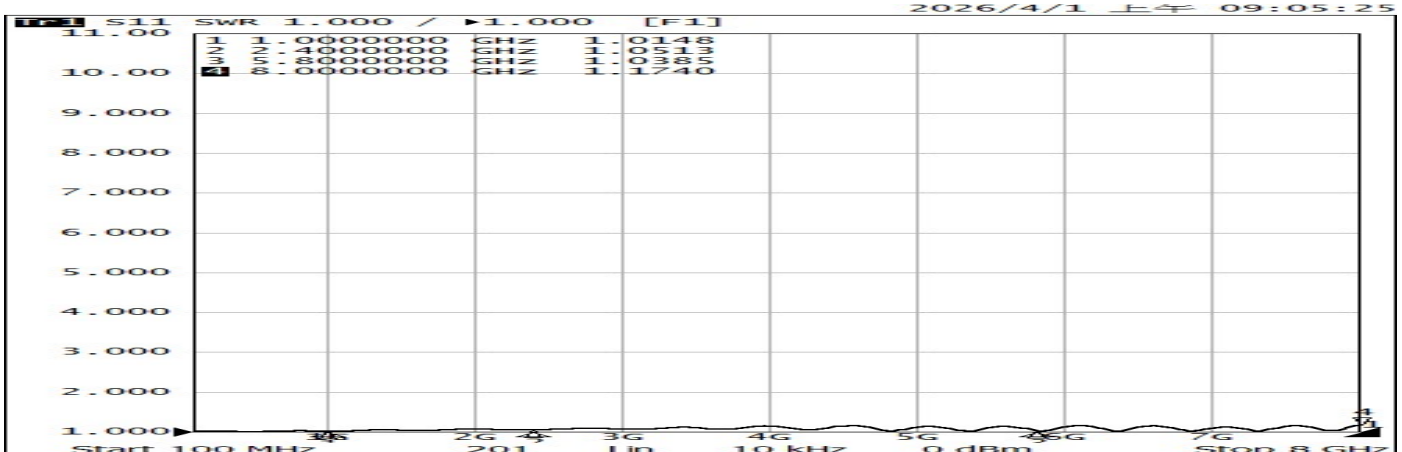
Channel 2 - Return Loss



Mark1 : 1.0148 @ 1000.0000MHz  
 Mark3 : 1.0385 @ 5800.0000MHz

Mark2 : 1.0513 @ 2400.0000MHz  
 Mark4 : 1.1739 @ 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	-0.01566	-43.7786	1.013023	2746.5	-0.19579	-27.8546	1.084327	5393	-0.20817	-33.6407	1.042489
139.5	-0.02432	-42.3308	1.015373	2786	-0.13041	-27.8179	1.084854	5432.5	-0.1945	-29.0602	1.072973
179	-0.0205	-41.5216	1.016928	2825.5	-0.15182	-27.8522	1.084477	5472	-0.26061	-26.4246	1.100307
218.5	-0.03125	-41.2238	1.017538	2865	-0.16406	-28.0278	1.082552	5511.5	-0.20876	-24.8074	1.122049
258	-0.03239	-41.3665	1.017246	2904.5	-0.16932	-28.306	1.079816	5551	-0.23892	-23.9107	1.136098
297.5	-0.0245	-41.9377	1.016169	2944	-0.17345	-28.7108	1.07612	5590.5	-0.24171	-23.5833	1.141721
337	-0.04655	-43.1154	1.014124	2983.5	-0.14792	-29.204	1.071829	5630	-0.24379	-23.7993	1.138067
376.5	-0.03392	-44.9027	1.011465	3023	-0.16121	-29.7255	1.067702	5669.5	-0.23096	-24.59	1.125426
416	-0.05099	-47.6915	1.008318	3062.5	-0.17437	-30.0822	1.064745	5709	-0.26578	-26.0676	1.104701
455.5	-0.04641	-51.9442	1.005117	3102	-0.16222	-30.1042	1.064556	5748.5	-0.22064	-28.5298	1.077775
495	-0.0511	-54.464	1.003746	3141.5	-0.17026	-29.6629	1.067956	5788	-0.23462	-32.7555	1.047124
534.5	-0.05446	-49.744	1.006539	3181	-0.18196	-28.9081	1.074417	5827.5	-0.25267	-40.6948	1.018672
574	-0.0585	-45.6558	1.010479	3220.5	-0.16016	-28.0776	1.0823	5867	-0.24283	-37.242	1.027871
613.5	-0.04977	-42.7828	1.014681	3260	-0.24746	-27.2415	1.090824	5906.5	-0.24084	-30.7664	1.05958
653	-0.06757	-40.6835	1.018676	3299.5	-0.19788	-26.4991	1.099332	5946	-0.24181	-27.2427	1.09089
692.5	-0.05048	-39.2448	1.022027	3339	-0.16795	-25.8715	1.107195	5985.5	-0.24374	-25.0863	1.117975
732	-0.08519	-38.2802	1.024679	3378.5	-0.19218	-25.46	1.112609	6025	-0.25458	-23.7719	1.138515
771.5	-0.05365	-37.7001	1.026432	3418	-0.18064	-25.3061	1.114835	6064.5	-0.2532	-23.082	1.150863
811	-0.07669	-37.5148	1.027055	3457.5	-0.20807	-25.4253	1.11317	6104	-0.24533	-22.9242	1.153737
850.5	-0.08154	-37.7017	1.026423	3497	-0.20582	-25.825	1.107865	6143.5	-0.24595	-23.277	1.14716
890	-0.06639	-38.3412	1.024559	3536.5	-0.14895	-26.5819	1.098363	6183	-0.25579	-24.1932	1.13158
929.5	-0.08459	-39.431	1.021609	3576	-0.26366	-27.6681	1.08626	6222.5	-0.278	-25.7704	1.108423
969	-0.07548	-41.106	1.017774	3615.5	-0.1837	-28.9965	1.073622	6262	-0.25059	-28.393	1.079192
1008.5	-0.08107	-43.1924	1.01393	3655	-0.19062	-30.1662	1.064042	6301.5	-0.22543	-32.9436	1.046152
1048	-0.08032	-44.2638	1.012304	3694.5	-0.17927	-30.5417	1.061208	6341	-0.31472	-44.4795	1.012059
1087.5	-0.09089	-42.6656	1.014821	3734	-0.16736	-29.6564	1.06802	6380.5	-0.24757	-38.5625	1.023773
1127	-0.07355	-39.9125	1.020423	3773.5	-0.19887	-28.1035	1.082016	6420	-0.27379	-31.0397	1.057769
1166.5	-0.10267	-37.4046	1.027362	3813	-0.19711	-26.5268	1.098989	6459.5	-0.28262	-27.3757	1.08935
1206	-0.07461	-35.4705	1.034305	3852.5	-0.18299	-25.2417	1.115701	6499	-0.27706	-25.2209	1.115953
1245.5	-0.10128	-34.0123	1.040638	3892	-0.21681	-24.2744	1.130199	6538.5	-0.24692	-23.9339	1.13576
1285	-0.11961	-32.9947	1.04583	3931.5	-0.18501	-23.6426	1.140794	6578	-0.27321	-23.282	1.14713
1324.5	-0.0608	-32.347	1.049409	3971	-0.22337	-23.3587	1.145848	6617.5	-0.25259	-23.1698	1.149222
1364	-0.12897	-32.0576	1.051229	4010.5	-0.2142	-23.4017	1.14509	6657	-0.22512	-23.5702	1.142054
1403.5	-0.0983	-32.0857	1.051029	4050	-0.16565	-23.7797	1.138445	6696.5	-0.26251	-24.5515	1.125966
1443	-0.09689	-32.4395	1.048937	4089.5	-0.18943	-24.5548	1.125843	6736	-0.24831	-26.233	1.102664
1482.5	-0.11261	-33.1207	1.045163	4129	-0.25073	-25.7546	1.108735	6775.5	-0.26072	-28.9372	1.074209
1522	-0.0892	-34.1056	1.040213	4168.5	-0.20241	-27.4747	1.088347	6815	-0.22379	-33.5459	1.042974
1561.5	-0.11012	-35.2745	1.035125	4208	-0.20584	-29.709	1.06756	6854.5	-0.2971	-41.5968	1.016808
1601	-0.15115	-36.328	1.030997	4247.5	-0.16445	-31.8861	1.052285	6894	-0.32556	-36.5648	1.030141
1640.5	-0.07063	-36.6696	1.029732	4287	-0.21736	-32.0867	1.051171	6933.5	-0.23451	-30.7823	1.059329
1680	-0.13777	-36.0025	1.032204	4326.5	-0.21608	-30.0064	1.06531	6973	-0.38266	-27.6603	1.086556
1719.5	-0.12072	-34.6755	1.037575	4366	-0.18746	-27.6258	1.086695	7012.5	-0.33344	-25.7847	1.108353
1759	-0.12262	-33.2289	1.044592	4405.5	-0.15843	-25.7172	1.10907	7052	-0.29863	-24.7715	1.122543
1798.5	-0.12501	-31.9448	1.051845	4445	-0.26958	-24.3724	1.128646	7091.5	-0.29282	-24.4181	1.127917
1838	-0.09886	-30.9053	1.058667	4484.5	-0.26799	-23.4841	1.143483	7131	-0.32383	-24.6829	1.123961
1877.5	-0.1215	-30.1746	1.063973	4524	-0.2452	-23.0179	1.151954	7170.5	-0.25	-25.6148	1.110605
1917	-0.15764	-29.6257	1.068292	4563.5	-0.07646	-22.9418	1.153457	7210	-0.30694	-27.3595	1.089687
1956.5	-0.11353	-29.3218	1.070832	4603	-0.30083	-23.2863	1.14722	7249.5	-0.29887	-30.3776	1.062582
1996	-0.11783	-29.2432	1.071507	4642.5	-0.18734	-24.0932	1.133149	7289	-0.32395	-35.5492	1.033881
2035.5	-0.1463	-29.3517	1.070516	4682	-0.12415	-25.4423	1.11286	7328.5	-0.33398	-39.2707	1.021977
2075	-0.14088	-29.6667	1.067989	4721.5	-0.20986	-27.5184	1.087773	7368	-0.31462	-32.6512	1.047719
2114.5	-0.16542	-30.1302	1.064287	4761	-0.20524	-30.7273	1.059966	7407.5	-0.30822	-28.2668	1.080375
2154	-0.08986	-30.7431	1.059841	4800.5	-0.2197	-35.8707	1.032756	7447	-0.30898	-25.5922	1.110958
2193.5	-0.15013	-31.4161	1.055267	4840	-0.22775	-39.2998	1.02197	7486.5	-0.2762	-23.9062	1.13611
2233	-0.17145	-32.0799	1.051034	4879.5	-0.18318	-33.4791	1.043348	7526	-0.24423	-22.9534	1.153319
2272.5	-0.11139	-32.5861	1.048087	4919	-0.23253	-29.291	1.071017	7565.5	-0.27522	-22.5627	1.160902
2312	-0.13642	-32.7967	1.046849	4958.5	-0.2265	-26.7114	1.096719	7605	-0.2731	-22.7301	1.157463
2351.5	-0.13369	-32.6571	1.047675	4998	-0.23448	-25.09	1.117872	7644.5	-0.28224	-23.4661	1.143756
2391	-0.13292	-32.1906	1.050363	5037.5	-0.22853	-24.1361	1.132387	7684	-0.27594	-24.8975	1.120642
2430.5	-0.15795	-31.5454	1.054393	5077	-0.23181	-23.7348	1.139315	7723.5	-0.3063	-27.2962	1.090222
2470	-0.14574	-30.8322	1.059138	5116.5	-0.19984	-23.8297	1.137548	7763	-0.32726	-31.3334	1.055794
2509.5	-0.11174	-30.1488	1.064145	5156	-0.2725	-24.451	1.12735	7802.5	-0.32437	-37.4815	1.027116
2549	-0.19952	-29.549	1.06884	5195.5	-0.20593	-25.6941	1.109532	7842	-0.355	-34.1303	1.040095
2588.5	-0.18321	-29.0326	1.073331	5235	-0.19669	-27.7633	1.085248	7881.5	-0.35025	-28.6407	1.0768
2628	-0.18032	-28.6043	1.077139	5274.5	-0.23589	-31.1927	1.056741	7921	-0.29884	-25.3307	1.114372
2667.5	-0.13743	-28.261	1.080304	5314	-0.22102	-37.7421	1.026404	7960.5	-0.34623	-23.2367	1.147991
2707	-0.18838	-28.0155	1.082816	5353.5	-0.23097	-43.2708	1.0138	8000	-0.28064	-21.934	1.173909