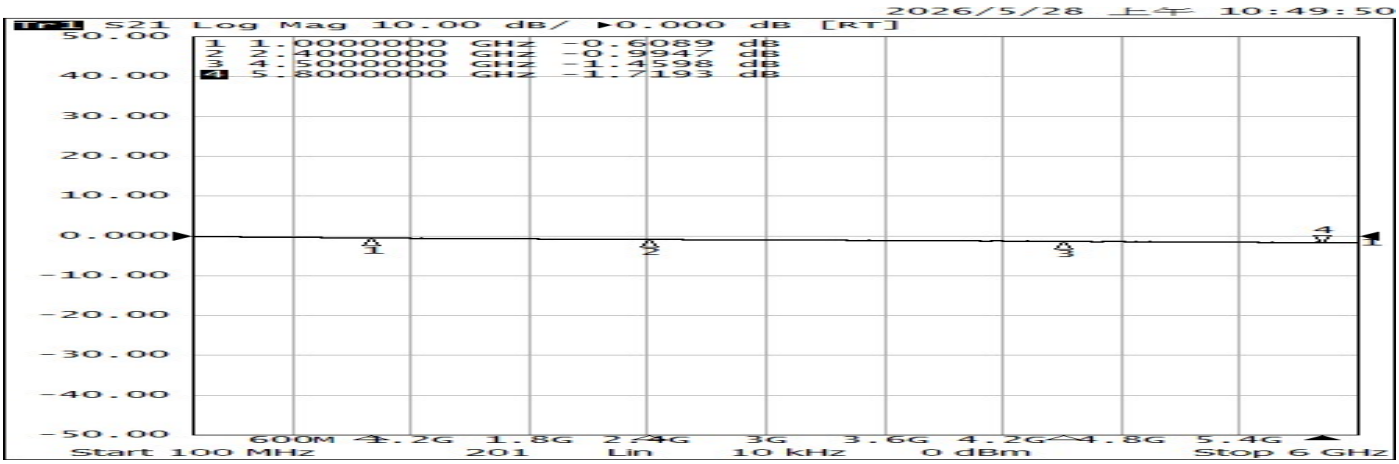
義政科技股份有限公司

品名 :RF Cable C0734
Start : 100.0000MHz
Mark1 : -0.6091 @ 1000.0000MHz
Mark3 : -1.4609 @ 4500.0000MHz

料號 : EC-RG400-120-1919
Stop : 6000.0000MHz
Mark2 : -0.9949 @ 2400.0000MHz
Mark4 : -1.7218 @ 5800.0000MHz

SN : C0734-260525049
Date : 2026/05/28
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

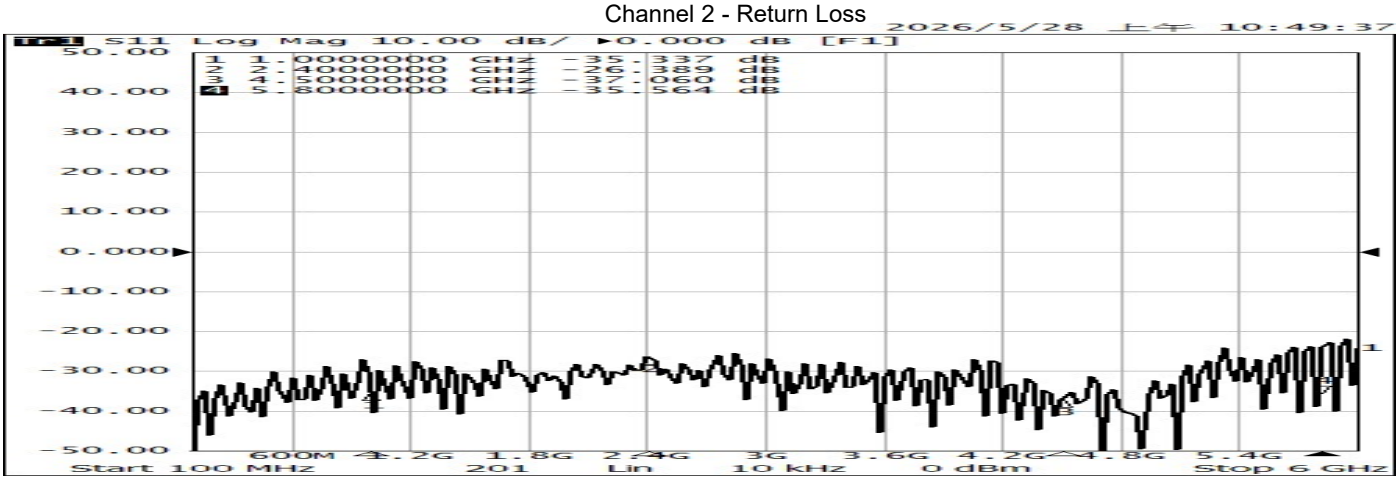


Mark1 : -35.3330 @ 1000.0000MHz
Mark3 : -37.0594 @ 4500.0000MHz

Mark2 : -26.3917 @ 2400.0000MHz
Mark4 : -35.5614 @ 5800.0000MHz

Ref : 0.00dB
Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0416 @ 1000.0000MHz
Mark3 : 1.0286 @ 4500.0000MHz

Mark2 : 1.1010 @ 2400.0000MHz
Mark4 : 1.0479 @ 5800.0000MHz

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	-0.17573	-53.9654	1.00399	2076.5	-0.90757	-31.3736	1.05547	4053	-1.34543	-27.0176	1.093292
129.5	-0.20798	-37.1708	1.028044	2106	-0.91118	-31.652	1.053794	4082.5	-1.37027	-29.5248	1.069132
159	-0.22324	-34.8383	1.03692	2135.5	-0.91717	-28.1769	1.081282	4112	-1.3815	-41.2859	1.017426
188.5	-0.24883	-45.9853	1.010001	2165	-0.92815	-29.7415	1.067409	4141.5	-1.35405	-27.3603	1.089579
218	-0.28714	-36.7797	1.029401	2194.5	-0.94655	-33.4436	1.043499	4171	-1.36374	-27.6461	1.086563
247.5	-0.27728	-33.3709	1.043871	2224	-0.93536	-30.1276	1.064355	4200.5	-1.36559	-40.5283	1.018873
277	-0.31687	-41.1919	1.017605	2253.5	-0.94834	-30.4726	1.06173	4230	-1.38623	-33.5665	1.042766
306.5	-0.33386	-37.8406	1.025985	2283	-0.9506	-30.9531	1.058391	4259.5	-1.41187	-33.2289	1.044918
336	-0.33289	-32.8767	1.0465	2312.5	-0.96848	-28.3428	1.079653	4289	-1.44711	-42.3428	1.015503
365.5	-0.35774	-38.7821	1.023287	2342	-0.96749	-29.6839	1.067864	4318.5	-1.31695	-31.7885	1.052895
395	-0.38114	-40.2365	1.01964	2371.5	-0.98062	-29.7871	1.06699	4348	-1.45567	-32.9295	1.046236
424.5	-0.37844	-34.2386	1.039612	2401	-0.99555	-26.2717	1.102161	4377.5	-1.41492	-44.7212	1.0115
454	-0.38756	-41.445	1.017042	2430.5	-0.98656	-27.1861	1.091429	4407	-1.48602	-34.6536	1.037675
483.5	-0.4298	-33.9176	1.041121	2460	-0.98987	-31.0286	1.057823	4436.5	-1.44436	-35.4829	1.034372
513	-0.4375	-30.0971	1.064558	2489.5	-0.93424	-29.4876	1.069399	4466	-1.42361	-41.142	1.017582
542.5	-0.42917	-34.9307	1.036466	2519	-1.0119	-31.5817	1.054127	4495.5	-1.45426	-37.2002	1.02807
572	-0.44262	-37.8802	1.025889	2548.5	-1.02029	-33.1169	1.045241	4525	-1.50462	-36.3114	1.031019
601.5	-0.4737	-31.5688	1.054218	2578	-1.0184	-27.9965	1.082941	4554.5	-1.52516	-35.1781	1.035269
631	-0.47693	-37.1544	1.028134	2607.5	-1.03352	-29.3652	1.070539	4584	-1.47877	-38.2595	1.024776
660.5	-0.47824	-36.9435	1.02891	2637	-1.03305	-32.1485	1.050573	4613.5	-1.4905	-36.9671	1.028628
690	-0.50896	-30.8733	1.058915	2666.5	-1.04639	-29.6641	1.067839	4643	-1.44501	-31.337	1.055602
719.5	-0.51333	-37.3207	1.027636	2696	-1.04568	-33.9684	1.040947	4672.5	-1.56108	-32.8247	1.046817
749	-0.51117	-34.6336	1.037788	2725.5	-1.05577	-29.6145	1.068336	4702	-1.50202	-51.4199	1.005398
778.5	-0.52246	-28.7611	1.075675	2755	-1.07271	-25.9222	1.106559	4731.5	-1.50048	-35.8779	1.032756
808	-0.57427	-32.9486	1.046122	2784.5	-1.0646	-30.7768	1.059642	4761	-1.50303	-34.6011	1.037853
837.5	-0.54299	-39.1372	1.02233	2814	-1.07525	-32.1745	1.050465	4790.5	-1.52439	-39.2085	1.022165
867	-0.54813	-30.5717	1.061093	2843.5	-1.07102	-25.5023	1.112109	4820	-1.51811	-40.2134	1.019639
896.5	-0.58292	-36.7379	1.029616	2873	-1.09007	-28.2112	1.080832	4849.5	-1.5592	-40.5545	1.019039
926	-0.58447	-33.0067	1.045737	2902.5	-1.08899	-37.2331	1.02804	4879	-1.53652	-41.1198	1.017732
955.5	-0.59556	-26.9953	1.093573	2932	-1.11693	-28.1181	1.081833	4908.5	-1.57659	-49.6678	1.006526
985	-0.6018	-30.0743	1.064709	2961.5	-1.09942	-30.9856	1.058089	4938	-1.53267	-35.6289	1.033747
1014.5	-0.61762	-40.4163	1.019267	2991	-1.10182	-33.025	1.045704	4967.5	-1.56947	-32.3212	1.049658
1044	-0.64126	-29.8129	1.066699	3020.5	-1.13211	-26.7726	1.096161	4997	-1.59808	-36.8592	1.029144
1073.5	-0.60951	-33.5217	1.043089	3050	-1.13024	-29.8208	1.066576	5026.5	-1.60252	-36.0991	1.031856
1103	-0.64035	-36.9067	1.028984	3079.5	-1.14136	-39.8679	1.020474	5056	-1.59038	-33.1296	1.045081
1132.5	-0.67275	-28.4964	1.078125	3109	-1.13664	-30.0534	1.06496	5085.5	-1.64246	-49.6635	1.006645
1162	-0.64375	-32.2485	1.050026	3138.5	-1.1503	-35.5519	1.033815	5115	-1.57247	-31.1662	1.057014
1191.5	-0.67179	-36.7622	1.029443	3168	-1.15117	-33.3465	1.043906	5144.5	-1.60617	-28.4222	1.078863
1221	-0.6918	-27.5188	1.087886	3197.5	-1.15569	-28.0259	1.082804	5174	-1.62829	-37.6012	1.026725
1250.5	-0.68327	-29.2964	1.070964	3227	-1.17362	-34.3294	1.039154	5203.5	-1.66635	-30.6765	1.060419
1280	-0.69983	-35.3411	1.034756	3256.5	-1.17461	-33.9166	1.041088	5233	-1.62827	-27.4371	1.088678
1309.5	-0.68881	-29.0524	1.073062	3286	-1.18469	-28.2861	1.080137	5262.5	-1.60807	-36.6022	1.030047
1339	-0.74759	-31.8415	1.052498	3315.5	-1.18906	-35.4935	1.03422	5292	-1.63283	-27.6165	1.086781
1368.5	-0.71252	-39.4687	1.021469	3345	-1.18339	-32.7867	1.046946	5321.5	-1.65287	-24.1547	1.132124
1398	-0.71978	-28.7755	1.075562	3374.5	-1.19835	-27.7699	1.085099	5351	-1.66832	-29.8266	1.06673
1427.5	-0.75207	-30.5735	1.061047	3404	-1.19893	-34.0161	1.040695	5380.5	-1.66502	-32.5538	1.048272
1457	-0.74506	-40.793	1.018452	3433.5	-1.21006	-33.9369	1.041007	5410	-1.69025	-26.504	1.099327
1486.5	-0.74716	-30.6579	1.060383	3463	-1.22617	-28.7039	1.076206	5439.5	-1.63311	-32.627	1.047846
1516	-0.7796	-32.7786	1.047005	3492.5	-1.23116	-33.2986	1.044272	5469	-1.68319	-30.2641	1.063125
1545.5	-0.7567	-36.2116	1.03145	3522	-1.19733	-32.2043	1.050253	5498.5	-1.70844	-26.9388	1.09397
1575	-0.78845	-29.4747	1.06959	3551.5	-1.25049	-30.3218	1.062899	5528	-1.73282	-39.5607	1.021253
1604.5	-0.80857	-32.2566	1.050024	3581	-1.25159	-45.3429	1.01072	5557.5	-1.70953	-27.9019	1.083791
1634	-0.76355	-34.3048	1.039276	3610.5	-1.2408	-31.3417	1.055867	5587	-1.7204	-25.7904	1.108242
1663.5	-0.82991	-27.1706	1.091621	3640	-1.25904	-29.5047	1.069278	5616.5	-1.73071	-35.3529	1.034567
1693	-0.79648	-27.3018	1.090194	3669.5	-1.25906	-37.3883	1.027365	5646	-1.72565	-25.2641	1.115339
1722.5	-0.81406	-31.217	1.056484	3699	-1.26028	-30.0118	1.065235	5675.5	-1.72459	-24.0052	1.134466
1752	-0.82091	-30.3889	1.062388	3728.5	-1.28035	-29.048	1.073133	5705	-1.78831	-40.4061	1.019249
1781.5	-0.83276	-31.3137	1.055852	3758	-1.27877	-38.7319	1.023303	5734.5	-1.76821	-24.9985	1.119191
1811	-0.8276	-35.3304	1.034954	3787.5	-1.30498	-32.0634	1.051208	5764	-1.7699	-23.8071	1.137972
1840.5	-0.83645	-30.9145	1.058609	3817	-1.27972	-32.0949	1.051066	5793.5	-1.71008	-38.8588	1.023102
1870	-0.86593	-30.2069	1.063724	3846.5	-1.29261	-44.0165	1.012735	5823	-1.77203	-23.9508	1.135523
1899.5	-0.86863	-32.3036	1.049696	3876	-1.31913	-30.092	1.06457	5852.5	-1.79933	-22.707	1.158278
1929	-0.8614	-31.1282	1.057137	3905.5	-1.32007	-31.31	1.055991	5882	-1.81091	-40.0633	1.020172
1958.5	-0.86452	-32.5925	1.048077	3935	-1.31953	-38.4647	1.024119	5911.5	-1.81012	-23.6293	1.141032
1988	-0.88243	-36.9067	1.028972	3964.5	-1.34549	-29.6408	1.068048	5941	-1.81557	-21.9016	1.174759
2017.5	-0.90047	-30.0201	1.06517	3994	-1.34052	-32.1072	1.050876	5970.5	-1.76574	-33.4571	1.043429
2047	-0.899	-28.2161	1.080815	4023.5	-1.32704	-33.8547	1.041449	6000	-1.83198	-24.2141	1.131356