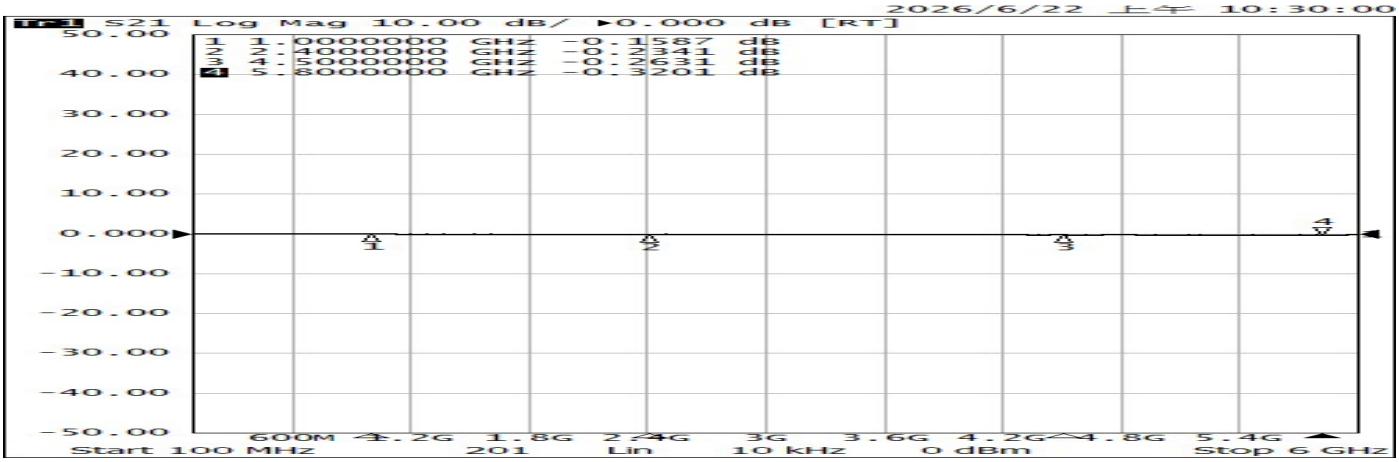
義政科技股份有限公司

品名 :RF Cable I1134
Start : 100.0000MHz
Mark1 : -0.1589 @ 1000.0000MHz
Mark3 : -0.2624 @ 4500.0000MHz

料號 : EC-RG400-A42-25-19D-19D
Stop : 6000.0000MHz
Mark2 : -0.2331 @ 2400.0000MHz
Mark4 : -0.3201 @ 5800.0000MHz

SN : I1134-260622008
Date : 2026/06/22
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

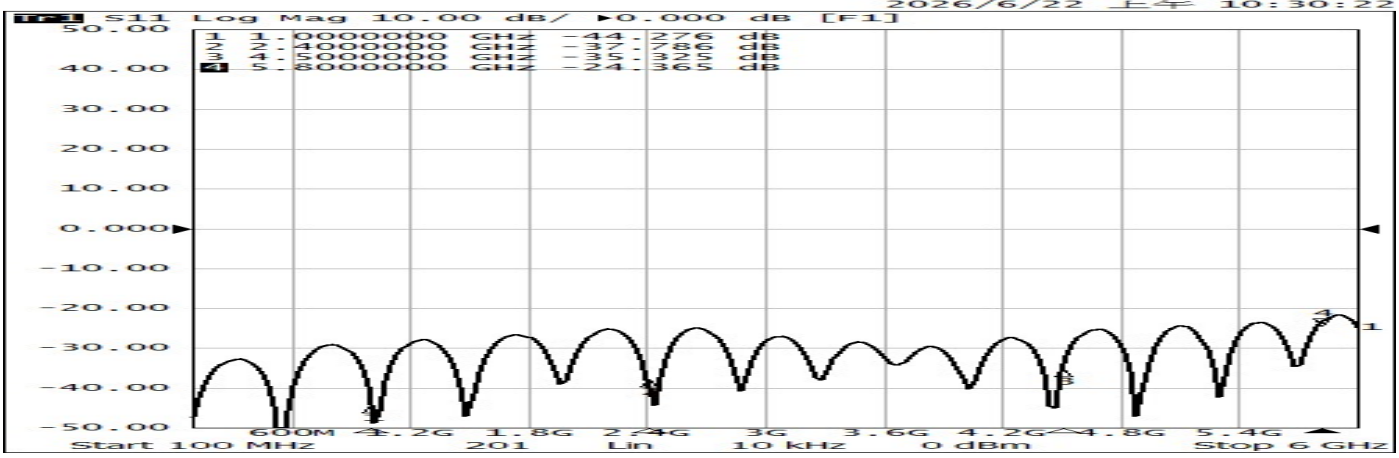


Mark1 : -44.2772 @ 1000.0000MHz
Mark3 : -35.3186 @ 4500.0000MHz

Mark2 : -37.7797 @ 2400.0000MHz
Mark4 : -24.3733 @ 5800.0000MHz

Ref : 0.00dB
Scale : 10.00dB

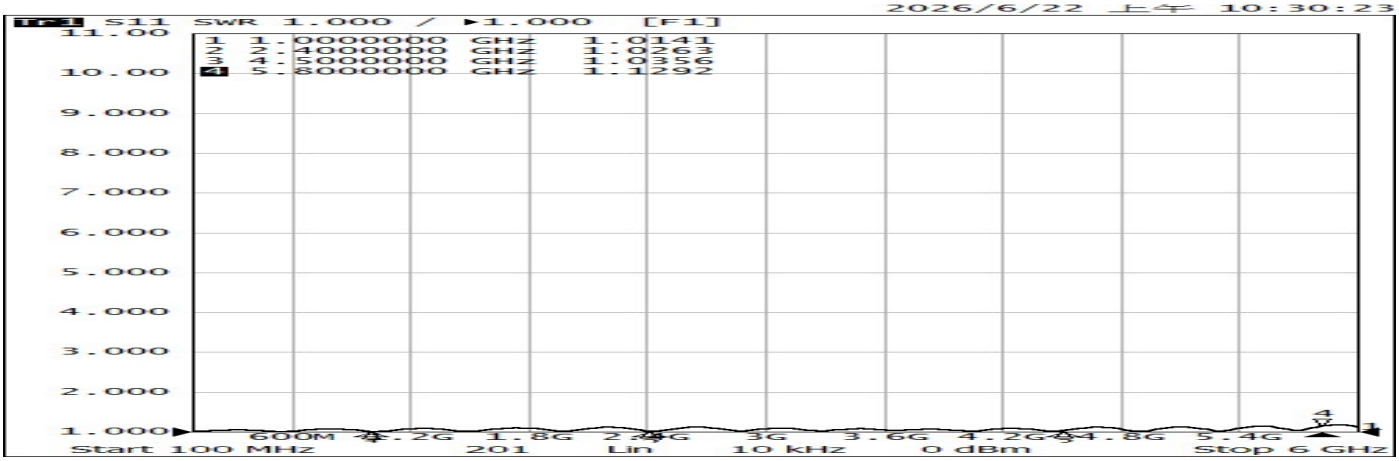
Channel 2 - Return Loss



Mark1 : 1.0141 @ 1000.0000MHz
Mark3 : 1.0355 @ 4500.0000MHz

Mark2 : 1.0263 @ 2400.0000MHz
Mark4 : 1.1292 @ 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	-0.03872	-47.2439	1.008754	2076.5	-0.2303	-28.8739	1.074713	4053	-0.25642	-38.2692	1.024683
129.5	-0.05241	-42.4542	1.015196	2106	-0.21468	-27.3147	1.090064	4082.5	-0.29672	-34.7041	1.03759
159	-0.05249	-39.1591	1.022199	2135.5	-0.19029	-26.2319	1.102603	4112	-0.33454	-31.957	1.051841
188.5	-0.05316	-36.8164	1.029219	2165	-0.2411	-25.5379	1.111567	4141.5	-0.2847	-30.0404	1.065066
218	-0.08793	-35.1372	1.035617	2194.5	-0.27094	-25.1961	1.116352	4171	-0.26476	-28.6645	1.076627
247.5	-0.05973	-34.0013	1.040699	2224	-0.21253	-25.2286	1.115775	4200.5	-0.26379	-27.8338	1.084683
277	-0.08101	-33.2524	1.044496	2253.5	-0.2108	-25.6254	1.110395	4230	-0.27728	-27.4462	1.088829
306.5	-0.10206	-32.8301	1.046785	2283	-0.25404	-26.4179	1.10035	4259.5	-0.32424	-27.4288	1.08896
336	-0.08293	-32.7163	1.047367	2312.5	-0.24658	-27.7041	1.085955	4289	-0.28534	-27.7987	1.085042
365.5	-0.0987	-32.9943	1.045846	2342	-0.2309	-29.6975	1.067668	4318.5	-0.25696	-28.6961	1.076522
395	-0.10228	-33.6556	1.042434	2371.5	-0.23239	-32.7846	1.046946	4348	-0.34909	-30.1568	1.06415
424.5	-0.09194	-34.7746	1.037234	2401	-0.23385	-37.9575	1.025616	4377.5	-0.26688	-32.5177	1.048635
454	-0.09509	-36.5456	1.03029	2430.5	-0.22505	-44.3253	1.012268	4407	-0.35687	-36.4036	1.030679
483.5	-0.10394	-39.3445	1.021793	2460	-0.21358	-37.3787	1.027403	4436.5	-0.34042	-44.6072	1.011921
513	-0.11706	-44.4347	1.012053	2489.5	-0.16426	-32.6728	1.047602	4466	-0.2691	-45.0783	1.011193
542.5	-0.10847	-60.8193	1.001831	2519	-0.28229	-29.3872	1.070188	4495.5	-0.26516	-35.9457	1.032311
572	-0.10521	-45.7503	1.010366	2548.5	-0.2358	-27.3889	1.089283	4525	-0.25411	-31.7461	1.053244
601.5	-0.13455	-39.331	1.021792	2578	-0.23129	-26.1266	1.103924	4554.5	-0.37878	-29.1249	1.072473
631	-0.12276	-35.7109	1.03331	2607.5	-0.24529	-25.3335	1.114393	4584	-0.34878	-27.3708	1.08936
660.5	-0.11578	-33.2682	1.044383	2637	-0.24255	-24.9637	1.11969	4613.5	-0.26701	-26.1801	1.103156
690	-0.13193	-31.5702	1.054278	2666.5	-0.2485	-24.9814	1.119552	4643	-0.34838	-25.5382	1.111653
719.5	-0.13105	-30.3989	1.062343	2696	-0.23613	-25.3735	1.113822	4672.5	-0.38257	-25.2614	1.115429
749	-0.12012	-29.6099	1.068453	2725.5	-0.24476	-26.227	1.102782	4702	-0.3279	-25.3844	1.113825
778.5	-0.12826	-29.1817	1.072071	2755	-0.23043	-27.5729	1.087331	4731.5	-0.32464	-25.9041	1.106972
808	-0.16102	-29.0744	1.072867	2784.5	-0.25541	-29.5362	1.068937	4761	-0.33693	-26.8873	1.09473
837.5	-0.14769	-29.3168	1.070832	2814	-0.268	-32.4442	1.048957	4790.5	-0.33368	-28.5483	1.077801
867	-0.12173	-29.9395	1.065811	2843.5	-0.24995	-36.8358	1.029161	4820	-0.31726	-31.1684	1.056837
896.5	-0.16329	-31.0143	1.057949	2873	-0.24641	-40.6926	1.01856	4849.5	-0.29193	-35.7324	1.03329
926	-0.16408	-32.6827	1.047515	2902.5	-0.25409	-37.0147	1.028483	4879	-0.22999	-47.236	1.008773
955.5	-0.13118	-35.2861	1.035069	2932	-0.26279	-32.9724	1.045915	4908.5	-0.37249	-41.1036	1.017731
985	-0.14992	-39.5647	1.021252	2961.5	-0.26063	-30.3957	1.062346	4938	-0.35981	-33.5322	1.04286
1014.5	-0.16757	-48.7875	1.007197	2991	-0.25083	-28.683	1.076448	4967.5	-0.27468	-29.6395	1.06805
1044	-0.14033	-45.8128	1.010281	3020.5	-0.28353	-27.6018	1.086826	4997	-0.39132	-27.2995	1.090146
1073.5	-0.1497	-38.0885	1.02525	3050	-0.2965	-27.1396	1.092014	5026.5	-0.41704	-25.8058	1.107899
1103	-0.15949	-34.1615	1.039906	3079.5	-0.25259	-27.0698	1.092898	5056	-0.3732	-24.8818	1.120809
1132.5	-0.17052	-31.7101	1.053381	3109	-0.26698	-27.443	1.088748	5085.5	-0.39735	-24.4071	1.128065
1162	-0.17168	-30.0352	1.065098	3138.5	-0.27213	-28.2478	1.080534	5115	-0.35426	-24.4526	1.127568
1191.5	-0.1535	-28.9213	1.074282	3168	-0.26407	-29.6338	1.068113	5144.5	-0.34228	-24.6535	1.124339
1221	-0.19048	-28.2252	1.080721	3197.5	-0.2704	-31.6104	1.053987	5174	-0.36267	-25.6168	1.110672
1250.5	-0.19397	-27.9136	1.083825	3227	-0.26381	-34.2921	1.039333	5203.5	-0.31056	-27.513	1.087899
1280	-0.13651	-27.9413	1.083536	3256.5	-0.26381	-37.3786	1.027435	5233	-0.37906	-30.2138	1.063699
1309.5	-0.18391	-28.3434	1.079577	3286	-0.28285	-37.9656	1.025587	5262.5	-0.39832	-34.6936	1.037511
1339	-0.2132	-29.1274	1.072472	3315.5	-0.29687	-35.5146	1.034094	5292	-0.34717	-42.3234	1.01549
1368.5	-0.1389	-30.3654	1.062563	3345	-0.26396	-32.665	1.047589	5321.5	-0.36646	-37.0388	1.028397
1398	-0.17804	-32.2267	1.050136	3374.5	-0.29956	-30.722	1.059875	5351	-0.36872	-31.3022	1.055953
1427.5	-0.18303	-35.0891	1.035897	3404	-0.2895	-29.4293	1.069827	5380.5	-0.3587	-27.9652	1.083275
1457	-0.18314	-39.7673	1.020715	3433.5	-0.29178	-28.6805	1.076438	5410	-0.45795	-25.8768	1.107028
1486.5	-0.19304	-47.0185	1.008948	3463	-0.29902	-28.3662	1.079251	5439.5	-0.4228	-24.5661	1.125437
1516	-0.1701	-41.4386	1.017085	3492.5	-0.25028	-28.4892	1.078337	5469	-0.3087	-23.7781	1.138447
1545.5	-0.20222	-35.8607	1.032731	3522	-0.28672	-29.0016	1.073529	5498.5	-0.42492	-23.4992	1.143213
1575	-0.20339	-32.5136	1.048521	3551.5	-0.28923	-29.8936	1.066242	5528	-0.42026	-23.6667	1.140414
1604.5	-0.16871	-30.2737	1.063272	3581	-0.29159	-31.0991	1.05735	5557.5	-0.36122	-24.3665	1.12883
1634	-0.18499	-28.7262	1.076037	3610.5	-0.32913	-32.5609	1.048219	5587	-0.40253	-25.6277	1.110479
1663.5	-0.20772	-27.666	1.086322	3640	-0.30021	-33.8472	1.04144	5616.5	-0.39032	-27.6428	1.086546
1693	-0.19496	-26.9898	1.093641	3669.5	-0.28913	-34.2305	1.039749	5646	-0.37675	-30.6112	1.060739
1722.5	-0.19376	-26.6451	1.097614	3699	-0.31012	-33.4443	1.04343	5675.5	-0.3648	-34.5261	1.038292
1752	-0.20645	-26.628	1.097882	3728.5	-0.26466	-32.189	1.050376	5705	-0.33468	-34.2231	1.039512
1781.5	-0.20617	-26.9374	1.094206	3758	-0.30259	-31.0072	1.05793	5734.5	-0.4919	-30.1226	1.064278
1811	-0.17714	-27.4367	1.088726	3787.5	-0.28997	-30.132	1.064435	5764	-0.49234	-26.8941	1.094631
1840.5	-0.2009	-28.5311	1.077816	3817	-0.23966	-29.6088	1.068373	5793.5	-0.3112	-24.6938	1.123652
1870	-0.23708	-30.0787	1.064721	3846.5	-0.29875	-29.5463	1.068906	5823	-0.34689	-23.2136	1.14829
1899.5	-0.18617	-32.6128	1.047908	3876	-0.2904	-29.9617	1.065658	5852.5	-0.38095	-22.2518	1.166975
1929	-0.18601	-35.6351	1.033625	3905.5	-0.30375	-30.8047	1.059383	5882	-0.35103	-21.7769	1.177373
1958.5	-0.20261	-39.0102	1.022725	3935	-0.31226	-32.1981	1.050374	5911.5	-0.35389	-21.7755	1.177433
1988	-0.21524	-38.0765	1.025175	3964.5	-0.29349	-34.4334	1.038643	5941	-0.33802	-22.1957	1.168339
2017.5	-0.22028	-34.2345	1.03959	3994	-0.28625	-37.5852	1.026901	5970.5	-0.30724	-23.1141	1.150089
2047	-0.21478	-31.1201	1.057243	4023.5	-0.295	-40.2098	1.019698	6000	-0.33187	-24.7156	1.123193