



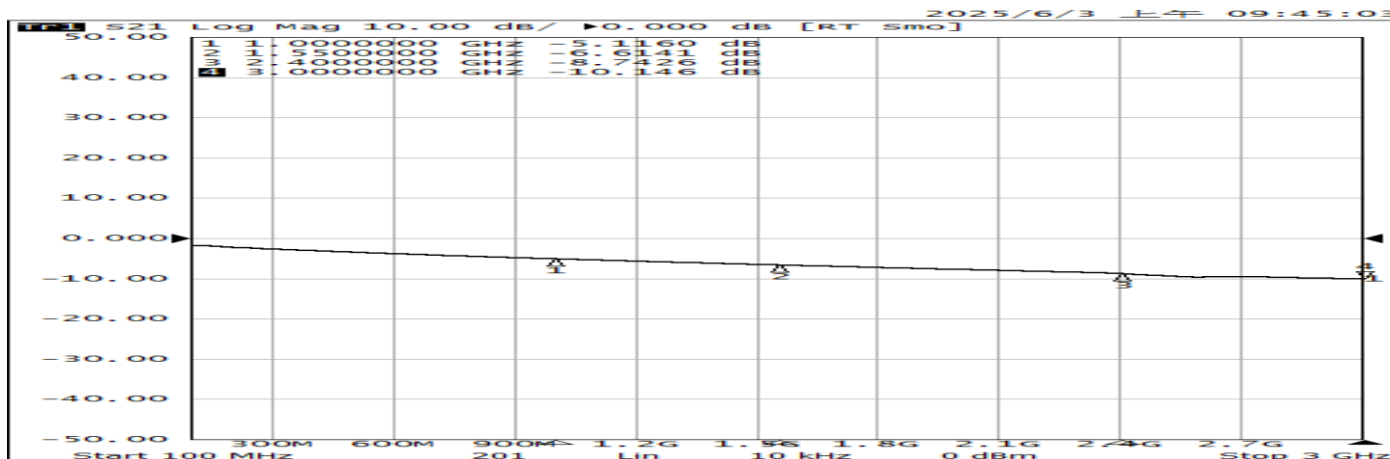
義政科技股份有限公司

品名 : RF Cable I1079
Start : 100.0000MHz
Mark1 : -5.1160 @ 1000.0000MHz
Mark3 : -8.7430 @ 2400.0000MHz

料號 : EC-8D-3500-19B-19B
Stop : 3000.0000MHz
Mark2 : -6.6140 @ 1550.0000MHz
Mark4 : -10.1457 @ 3000.0000MHz

SN : I1079-250603
Date : 2025/06/03
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

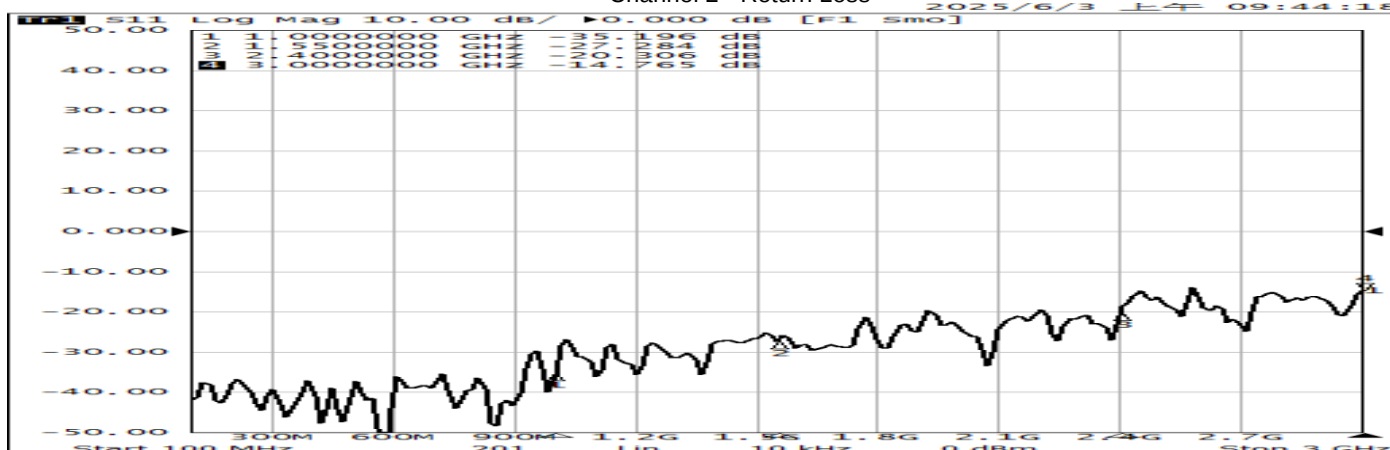


Mark1 : -35.1868 @ 1000.0000MHz
Mark3 : -20.3059 @ 2400.0000MHz

Mark2 : -27.2839 @ 1550.0000MHz
Mark4 : -14.7644 @ 3000.0000MHz

Ref : 0.00dB
Scale : 10.00dB

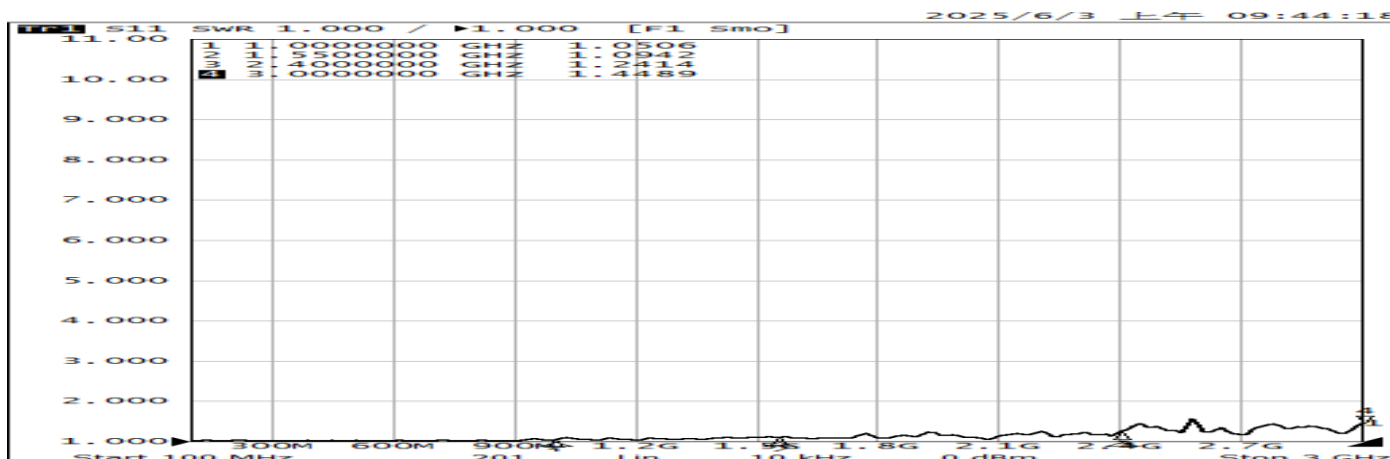
Channel 2 - Return Loss



Mark1 : 1.0506 @ 1000.0000MHz
Mark3 : 1.2414 @ 2400.0000MHz

Mark2 : 1.0942 @ 1550.0000MHz
Mark4 : 1.4488 @ 3000.0000MHz

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	-1.78235	-41.6832	1.017938	1071.5	-5.32471	-31.1694	1.057578	2043	-7.81568	-26.1464	1.103746
114.5	-1.82237	-41.2923	1.022378	1086	-5.36701	-32.3955	1.055433	2057.5	-7.8549	-29.3403	1.085397
129	-1.8695	-37.6217	1.032542	1100.5	-5.40876	-36.1155	1.037116	2072	-7.89348	-33.4348	1.056814
143.5	-1.92523	-38.1631	1.027563	1115	-5.44928	-34.559	1.044805	2086.5	-7.93168	-29.9671	1.081918
158	-1.98998	-41.9847	1.016466	1129.5	-5.48837	-28.9016	1.081531	2101	-7.97006	-24.2987	1.135525
172.5	-2.06201	-42.5901	1.015252	1144	-5.52751	-28.0837	1.088293	2115.5	-8.00813	-22.3547	1.16571
187	-2.13585	-40.7778	1.018827	1158.5	-5.56845	-31.6588	1.059387	2130	-8.04627	-21.6731	1.180238
201.5	-2.20755	-37.8976	1.02744	1173	-5.61159	-32.6522	1.048545	2144.5	-8.08333	-21.1058	1.193932
216	-2.27769	-36.755	1.032556	1187.5	-5.65577	-33.0914	1.049109	2159	-8.11861	-21.3882	1.190663
230.5	-2.34627	-38.6051	1.026153	1202	-5.69913	-35.6405	1.037011	2173.5	-8.15218	-22.3662	1.16927
245	-2.41307	-39.9543	1.020874	1216.5	-5.74011	-33.6354	1.050371	2188	-8.18555	-21.1689	1.200281
259.5	-2.47825	-42.8454	1.016035	1231	-5.77851	-28.6005	1.083669	2202.5	-8.22092	-19.3817	1.246375
274	-2.54211	-44.4469	1.014284	1245.5	-5.81543	-27.6904	1.087236	2217	-8.2595	-20.7953	1.210199
288.5	-2.60472	-40.8825	1.020697	1260	-5.85222	-28.9995	1.074166	2231.5	-8.29958	-25.4913	1.128364
303	-2.66609	-39.1997	1.022326	1274.5	-5.88978	-30.0639	1.065899	2246	-8.33863	-27.2234	1.119007
317.5	-2.7268	-42.9556	1.016466	1289	-5.92855	-31.4378	1.056097	2260.5	-8.37461	-23.6641	1.17229
332	-2.78752	-46.0821	1.012331	1303.5	-5.9682	-31.4451	1.055393	2275	-8.40624	-21.5631	1.190701
346.5	-2.84828	-44.3033	1.01389	1318	-6.00743	-30.8457	1.05939	2289.5	-8.43582	-21.8135	1.184647
361	-2.90846	-42.3505	1.015871	1332.5	-6.04527	-30.1605	1.066051	2304	-8.46564	-21.2116	1.210037
375.5	-2.96758	-40.0707	1.021339	1347	-6.08213	-31.928	1.064012	2318.5	-8.49614	-20.8821	1.231781
390	-3.02572	-37.0489	1.029018	1361.5	-6.11917	-35.489	1.045705	2333	-8.52912	-23.0638	1.1743
404.5	-3.08317	-40.9498	1.024204	1376	-6.1571	-32.5565	1.058806	2347.5	-8.5658	-22.9849	1.163626
419	-3.13994	-47.6992	1.012362	1390.5	-6.19604	-27.9827	1.085827	2362	-8.60648	-23.8068	1.179776
433.5	-3.1959	-44.2555	1.018226	1405	-6.23556	-27.4223	1.090084	2376.5	-8.65278	-26.9397	1.140839
448	-3.25128	-38.9522	1.028456	1419.5	-6.27474	-27.1497	1.092672	2391	-8.70551	-23.1254	1.19434
462.5	-3.30636	-44.1158	1.018037	1434	-6.3129	-27.1285	1.092314	2405.5	-8.76686	-18.5834	1.270191
477	-3.361	-47.3523	1.011422	1448.5	-6.35005	-27.5538	1.087508	2420	-8.84411	-17.8632	1.299159
491.5	-3.41486	-41.2907	1.021859	1463	-6.38672	-27.7475	1.085497	2434.5	-8.93872	-16.0516	1.389256
506	-3.46823	-37.2048	1.028181	1477.5	-6.42356	-27.133	1.092844	2449	-9.03966	-14.7679	1.454107
520.5	-3.52179	-40.1705	1.021957	1492	-6.46099	-26.6596	1.098829	2463.5	-9.13159	-16.3102	1.377354
535	-3.5757	-42.0307	1.019403	1506.5	-6.49907	-26.472	1.102847	2478	-9.20451	-17.135	1.344554
549.5	-3.62928	-41.3791	1.022311	1521	-6.53746	-25.2029	1.119343	2492.5	-9.25985	-16.3201	1.389932
564	-3.6818	-48.9959	1.013255	1535.5	-6.57588	-25.7913	1.112209	2507	-9.30988	-17.6178	1.322972
578.5	-3.73323	-53.9266	1.008419	1550	-6.61447	-27.2841	1.094203	2521.5	-9.37163	-18.599	1.270152
593	-3.78405	-44.0076	1.021875	1564.5	-6.65317	-25.7964	1.112193	2536	-9.44987	-19.5196	1.260429
607.5	-3.83455	-36.1322	1.032492	1579	-6.69177	-26.3041	1.112074	2550.5	-9.53169	-21.156	1.22112
622	-3.88473	-37.223	1.028739	1593.5	-6.72999	-29.0385	1.083151	2565	-9.60147	-17.722	1.390115
636.5	-3.9349	-38.9127	1.023168	1608	-6.76693	-28.2688	1.084389	2579.5	-9.64779	-13.9014	1.576011
651	-3.98545	-38.9341	1.022985	1622.5	-6.80147	-28.2468	1.083499	2594	-9.6582	-16.1374	1.42985
665.5	-4.03613	-38.4337	1.024436	1637	-6.83353	-29.4929	1.073485	2608.5	-9.62929	-19.0272	1.257151
680	-4.08639	-38.3873	1.024756	1651.5	-6.86449	-29.1981	1.0765	2623	-9.5786	-19.6882	1.23347
694.5	-4.13618	-38.8569	1.023416	1666	-6.89599	-28.8884	1.080014	2637.5	-9.5289	-18.4422	1.307582
709	-4.18602	-37.2507	1.029251	1680.5	-6.92924	-28.1983	1.086194	2652	-9.49886	-19.2088	1.354459
723.5	-4.23617	-35.438	1.035778	1695	-6.96539	-28.536	1.080219	2666.5	-9.49763	-22.7371	1.246972
738	-4.28627	-39.3427	1.026207	1709.5	-7.00457	-28.7123	1.076633	2681	-9.51791	-21.7444	1.206743
752.5	-4.33579	-43.9851	1.014749	1724	-7.04531	-28.8217	1.076444	2695.5	-9.54327	-22.6774	1.1869
767	-4.38439	-41.8531	1.018065	1738.5	-7.08566	-28.4058	1.086848	2710	-9.56423	-24.8678	1.17086
781.5	-4.4319	-39.5496	1.02225	1753	-7.12409	-24.2297	1.149868	2724.5	-9.5829	-20.0139	1.287429
796	-4.47839	-39.2032	1.025078	1767.5	-7.16083	-21.2987	1.194956	2739	-9.60202	-16.3373	1.359744
810.5	-4.52412	-36.446	1.033613	1782	-7.19727	-23.5392	1.153517	2753.5	-9.62041	-16.0347	1.378094
825	-4.56991	-39.1314	1.028635	1796.5	-7.23403	-26.8185	1.098637	2768	-9.63947	-15.3719	1.414197
839.5	-4.61663	-47.7262	1.012071	1811	-7.27068	-28.8877	1.075848	2782.5	-9.66221	-15.096	1.428368
854	-4.66421	-48.3215	1.010564	1825.5	-7.30638	-28.9834	1.078593	2797	-9.6896	-16.1315	1.387662
868.5	-4.71161	-42.7916	1.017934	1840	-7.34128	-26.1599	1.110511	2811.5	-9.72335	-17.6869	1.317347
883	-4.75771	-41.9775	1.016913	1854.5	-7.37725	-23.353	1.147639	2826	-9.76246	-16.9572	1.341175
897.5	-4.80224	-43.2661	1.013864	1869	-7.41603	-23.0339	1.155531	2840.5	-9.80329	-16.5203	1.363004
912	-4.84573	-40.2901	1.025794	1883.5	-7.45803	-24.6929	1.127706	2855	-9.84249	-17.0524	1.349908
926.5	-4.88879	-34.1305	1.048021	1898	-7.50243	-25.0614	1.120524	2869.5	-9.8767	-16.2882	1.38451
941	-4.93241	-30.5494	1.062073	1912.5	-7.54694	-22.3305	1.176662	2884	-9.9037	-16.3177	1.369691
955.5	-4.97724	-29.7414	1.068335	1927	-7.58825	-19.6508	1.238156	2898.5	-9.92351	-16.7505	1.34159
970	-5.0229	-34.0945	1.053248	1941.5	-7.62285	-20.8207	1.213835	2913	-9.9414	-17.2655	1.319944
984.5	-5.06859	-39.9496	1.029171	1956	-7.64913	-23.3968	1.154242	2927.5	-9.96585	-18.6831	1.266494
999	-5.1131	-35.7001	1.047896	1970.5	-7.6695	-23.0799	1.153968	2942	-9.99795	-20.554	1.21122
1013.5	-5.15592	-28.368	1.086889	1985	-7.68893	-22.5135	1.162717	2956.5	-10.0347	-20.9766	1.204699
1028	-5.19772	-26.9003	1.095045	1999.5	-7.71207	-23.5441	1.143536	2971	-10.073	-18.504	1.286767
1042.5	-5.23957	-28.6645	1.078971	2014	-7.74162	-24.8447	1.122461	2985.5	-10.1103	-15.8302	1.39172
1057	-5.28205	-30.9955	1.059907	2028.5	-7.77709	-25.941	1.106961	3000	-10.1463	-14.7655	1.448908