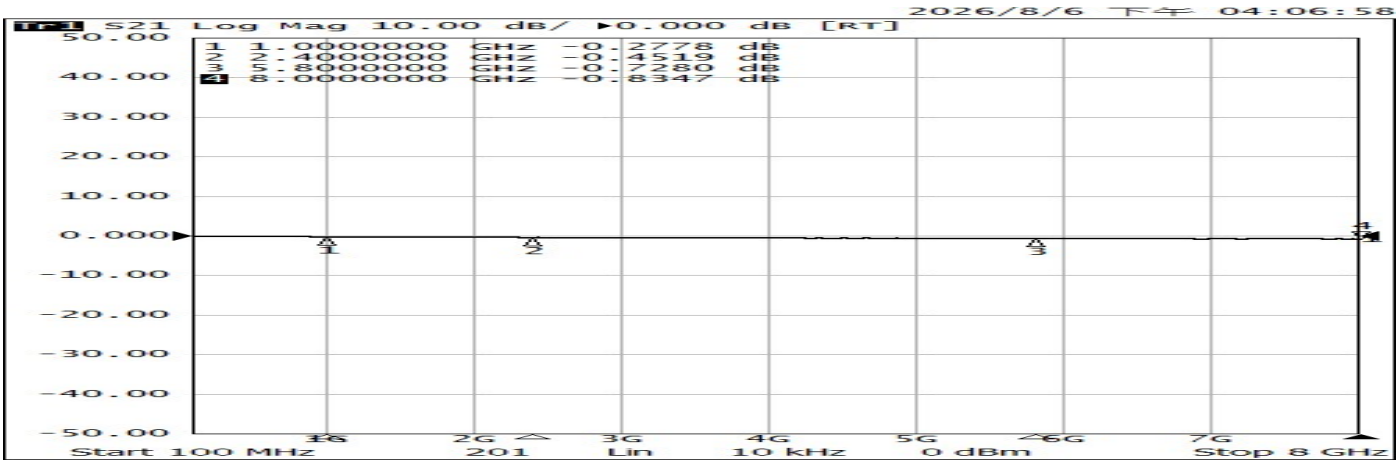
義政科技股份有限公司

品名 :RF Cable I1037
Start : 100.0000MHz
Mark1 : -0.2786 @ 1000.0000MHz
Mark3 : -0.7292 @ 5800.0000MHz

料號 : EC-A5-A67-100-72C-72C
Stop : 8000.0000MHz
Mark2 : -0.4522 @ 2400.0000MHz
Mark4 : -0.8328 @ 8000.0000MHz

SN : I1037-260806002
Date : 2026/08/06
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

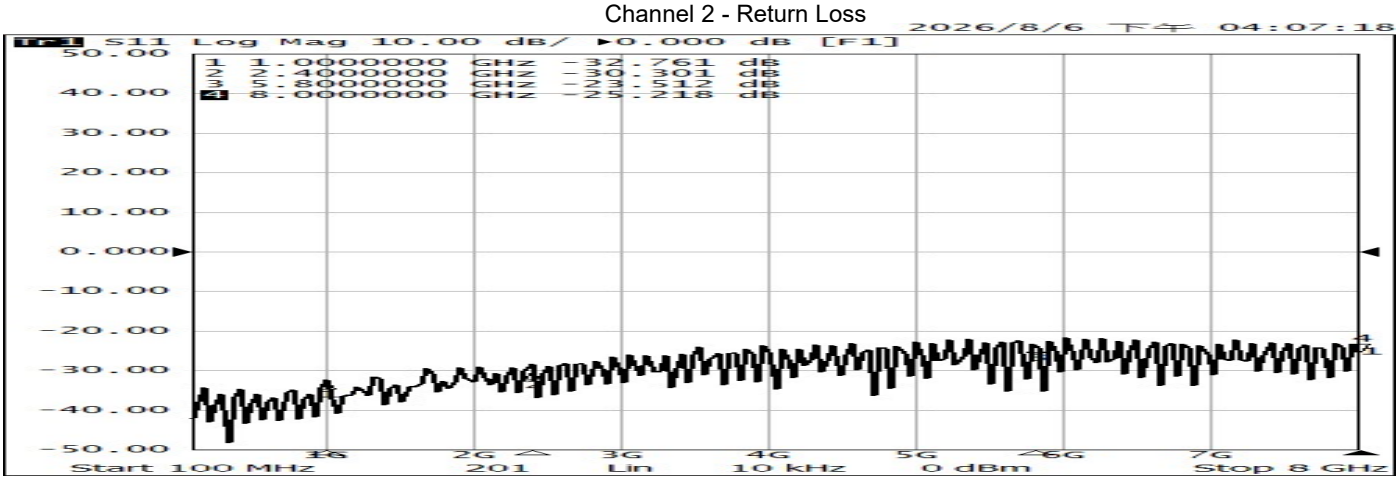


Mark1 : -32.7576 @ 1000.0000MHz
Mark3 : -23.5150 @ 5800.0000MHz

Mark2 : -30.3012 @ 2400.0000MHz
Mark4 : -25.2308 @ 8000.0000MHz

Ref : 0.00dB
Scale : 10.00dB

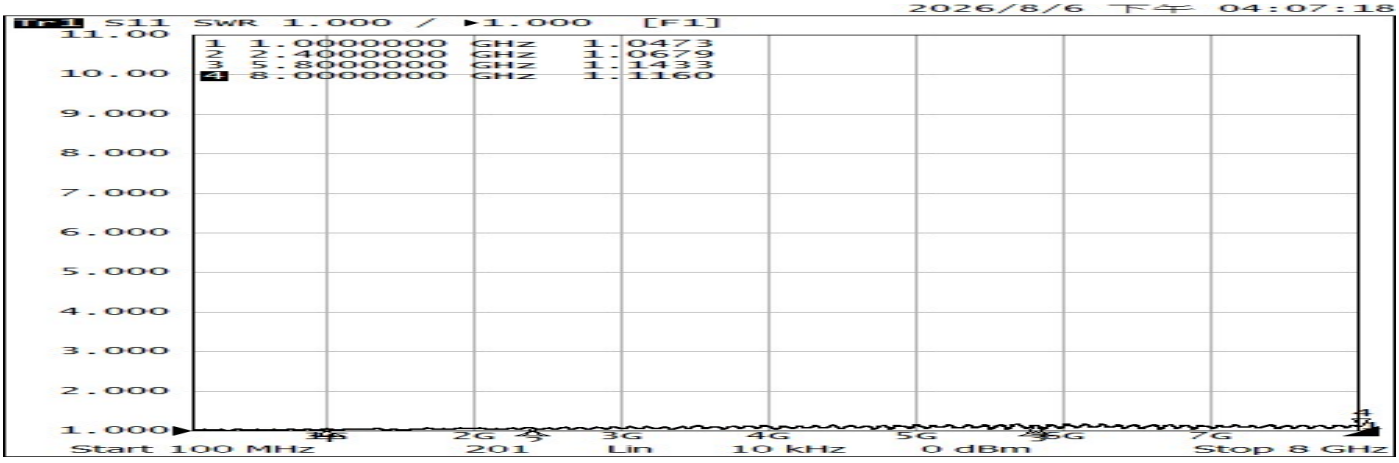
Channel 2 - Return Loss



Mark1 : 1.0473 @ 1000.0000MHz
Mark3 : 1.1432 @ 5800.0000MHz

Mark2 : 1.0679 @ 2400.0000MHz
Mark4 : 1.1160 @ 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	-0.08343	-42.1175	1.015848	2746.5	-0.46477	-28.2584	1.0804	5393	-0.71531	-29.6832	1.067774
139.5	-0.09978	-37.9296	1.025659	2786	-0.4865	-33.6204	1.042587	5432.5	-0.68936	-26.0803	1.10464
179	-0.12111	-34.2867	1.039418	2825.5	-0.52031	-27.6988	1.086017	5472	-0.66837	-22.9107	1.154032
218.5	-0.1272	-42.8727	1.014521	2865	-0.49297	-29.4989	1.069287	5511.5	-0.72783	-33.4245	1.043563
258	-0.15095	-38.5858	1.023857	2904.5	-0.50861	-33.3867	1.043727	5551	-0.69861	-24.1858	1.131671
297.5	-0.14242	-35.8702	1.032752	2944	-0.50469	-26.4452	1.099883	5590.5	-0.71382	-22.8288	1.155622
337	-0.15964	-48.2105	1.007766	2983.5	-0.50877	-28.9809	1.073658	5630	-0.71769	-35.2108	1.035214
376.5	-0.18419	-36.6834	1.029793	3023	-0.52325	-33.0124	1.045692	5669.5	-0.69527	-22.8565	1.155132
416	-0.174	-34.6519	1.037711	3062.5	-0.4979	-26.023	1.105173	5709	-0.74414	-22.3077	1.166041
455.5	-0.18832	-43.3053	1.01374	3102	-0.5203	-28.6544	1.076718	5748.5	-0.70959	-32.1283	1.050718
495	-0.20304	-38.227	1.024852	3141.5	-0.53629	-31.2652	1.056204	5788	-0.72682	-23.2326	1.148015
534.5	-0.20957	-35.8479	1.032855	3181	-0.50951	-26.1943	1.102912	5827.5	-0.73105	-24.1565	1.132099
574	-0.22012	-42.494	1.015103	3220.5	-0.52696	-30.2999	1.06291	5867	-0.70629	-35.1899	1.035426
613.5	-0.21457	-37.8439	1.02595	3260	-0.53287	-30.0639	1.064725	5906.5	-0.71608	-22.5576	1.160966
653	-0.23256	-36.8017	1.029319	3299.5	-0.53426	-26.2081	1.102962	5946	-0.75058	-24.8819	1.121001
692.5	-0.24909	-42.6554	1.014895	3339	-0.5371	-34.37	1.039014	5985.5	-0.74099	-30.2865	1.063093
732	-0.2372	-35.5898	1.033778	3378.5	-0.55101	-29.4065	1.070049	6025	-0.71917	-21.624	1.180791
771.5	-0.24656	-34.8389	1.036908	3418	-0.52574	-25.8886	1.107002	6064.5	-0.73222	-24.967	1.119675
811	-0.26936	-42.2143	1.015629	3457.5	-0.53991	-33.0974	1.045419	6104	-0.73843	-29.7419	1.067299
850.5	-0.26473	-37.1909	1.028015	3497	-0.58815	-25.9136	1.106674	6143.5	-0.75748	-21.9436	1.173787
890	-0.2608	-35.9859	1.032218	3536.5	-0.53061	-23.9345	1.135796	6183	-0.75245	-26.7066	1.096802
929.5	-0.2865	-41.6189	1.016718	3576	-0.55943	-31.06	1.057698	6222.5	-0.72288	-28.0169	1.082809
969	-0.28963	-34.2346	1.039676	3615.5	-0.57052	-27.0428	1.093033	6262	-0.72524	-21.856	1.175754
1008.5	-0.27513	-32.3539	1.049427	3655	-0.55926	-25.5377	1.11162	6301.5	-0.80776	-27.7907	1.085072
1048	-0.31375	-37.1021	1.028311	3694.5	-0.57152	-33.6471	1.042477	6341	-0.74099	-27.0365	1.093029
1087.5	-0.29893	-40.7457	1.018575	3734	-0.56305	-25.6353	1.110362	6380.5	-0.72948	-22.4817	1.162548
1127	-0.30253	-36.4684	1.030503	3773.5	-0.57642	-25.5567	1.111439	6420	-0.76608	-30.9193	1.058526
1166.5	-0.31482	-36.1119	1.031799	3813	-0.5729	-32.5739	1.048091	6459.5	-0.75264	-24.9531	1.119776
1206	-0.32917	-34.1255	1.040113	3852.5	-0.56183	-24.504	1.126531	6499	-0.77697	-22.1944	1.168435
1245.5	-0.3178	-35.075	1.035895	3892	-0.59257	-25.7053	1.109471	6538.5	-0.73531	-31.8137	1.052689
1285	-0.32455	-36.2979	1.031177	3931.5	-0.5989	-32.8505	1.046591	6578	-0.76818	-24.3742	1.128694
1324.5	-0.35692	-31.6663	1.053575	3971	-0.53099	-23.6961	1.139776	6617.5	-0.75095	-22.6867	1.158456
1364	-0.33541	-31.9607	1.05172	4010.5	-0.62397	-25.3209	1.11474	6657	-0.7474	-33.7801	1.041833
1403.5	-0.33569	-38.6122	1.023828	4050	-0.5914	-34.6055	1.037996	6696.5	-0.76646	-23.8331	1.137703
1443	-0.36028	-34.5612	1.038165	4089.5	-0.58255	-24.5966	1.125132	6736	-0.76412	-23.1494	1.149674
1482.5	-0.37782	-33.5989	1.042694	4129	-0.61506	-27.036	1.092992	6775.5	-0.75965	-31.4807	1.054767
1522	-0.32249	-37.9538	1.025754	4168.5	-0.60398	-31.7234	1.053288	6815	-0.7707	-23.2891	1.147037
1561.5	-0.37589	-34.037	1.040537	4208	-0.58335	-24.6177	1.124722	6854.5	-0.76736	-24.1423	1.132486
1601	-0.39914	-33.954	1.04098	4247.5	-0.59868	-28.6577	1.076717	6894	-0.77758	-33.6511	1.04232
1640.5	-0.343	-33.3212	1.044142	4287	-0.70017	-27.4172	1.088925	6933.5	-0.82032	-23.6104	1.141592
1680	-0.39276	-29.4762	1.069539	4326.5	-0.54612	-23.4414	1.144227	6973	-0.74199	-25.8752	1.107179
1719.5	-0.38328	-30.6545	1.060409	4366	-0.59726	-30.2487	1.063356	7012.5	-0.7704	-30.9563	1.058241
1759	-0.39331	-35.4714	1.034278	4405.5	-0.63785	-27.5208	1.087835	7052	-0.80343	-23.2028	1.148583
1798.5	-0.39349	-32.6827	1.047536	4445	-0.64072	-23.58	1.141766	7091.5	-0.79619	-27.1141	1.0922
1838	-0.37787	-34.4517	1.038589	4484.5	-0.6289	-31.2816	1.056051	7131	-0.78109	-27.4458	1.08859
1877.5	-0.4137	-33.0823	1.045414	4524	-0.54175	-25.9058	1.106681	7170.5	-0.72892	-22.2603	1.167086
1917	-0.41442	-29.2472	1.071373	4563.5	-0.67953	-23.1941	1.148773	7210	-0.8326	-27.2731	1.090367
1956.5	-0.40385	-31.874	1.052314	4603	-0.64005	-29.8084	1.066766	7249.5	-0.80239	-27.5901	1.087219
1996	-0.41239	-32.81	1.046889	4642.5	-0.60201	-25.4975	1.112161	7289	-0.73965	-23.0433	1.151591
2035.5	-0.41904	-28.9864	1.073629	4682	-0.61617	-24.7763	1.122557	7328.5	-0.78146	-30.1975	1.063696
2075	-0.41827	-31.6797	1.053462	4721.5	-0.63509	-36.3923	1.030949	7368	-0.80168	-26.088	1.10441
2114.5	-0.43686	-33.4876	1.04325	4761	-0.63726	-24.0951	1.133154	7407.5	-0.76261	-22.8456	1.155317
2154	-0.4308	-30.7051	1.060014	4800.5	-0.65501	-24.4192	1.128035	7447	-0.77985	-30.47	1.061809
2193.5	-0.42241	-35.336	1.034802	4840	-0.65662	-34.411	1.038782	7486.5	-0.79102	-25.1374	1.117213
2233	-0.45067	-31.2702	1.056188	4879.5	-0.62635	-23.8838	1.13661	7526	-0.78022	-23.0525	1.151349
2272.5	-0.44462	-29.1893	1.071841	4919	-0.67693	-25.5703	1.111189	7565.5	-0.79549	-30.7927	1.05942
2312	-0.44262	-35.6169	1.033713	4958.5	-0.66039	-31.3186	1.05585	7605	-0.7901	-24.4257	1.127719
2351.5	-0.46183	-30.1452	1.064172	4998	-0.65654	-22.7889	1.156488	7644.5	-0.80869	-23.5026	1.142996
2391	-0.45207	-28.3525	1.079423	5037.5	-0.69132	-25.9494	1.106151	7684	-0.79582	-32.3696	1.049308
2430.5	-0.45013	-36.8923	1.028991	5077	-0.66346	-31.9906	1.051534	7723.5	-0.79744	-24.2712	1.130245
2470	-0.46833	-30.6987	1.060021	5116.5	-0.65914	-23.1078	1.150454	7763	-0.79858	-24.3719	1.128649
2509.5	-0.47706	-28.9251	1.074368	5156	-0.6668	-27.5163	1.087955	7802.5	-0.81733	-31.73	1.053316
2549	-0.46471	-36.0224	1.032022	5195.5	-0.70108	-27.1181	1.092195	7842	-0.80864	-23.1245	1.150078
2588.5	-0.47985	-28.7664	1.07569	5235	-0.67677	-22.1258	1.16992	7881.5	-0.80606	-23.9831	1.135101
2628	-0.47235	-28.1285	1.08161	5274.5	-0.66513	-28.5587	1.077521	7921	-0.81405	-30.0737	1.064851
2667.5	-0.48161	-35.1657	1.035539	5314	-0.68473	-26.5545	1.098724	7960.5	-0.79819	-23.2032	1.148662
2707	-0.51796	-28.275	1.080185	5353.5	-0.68814	-22.1091	1.170293	8000	-0.83222	-25.2179	1.116037