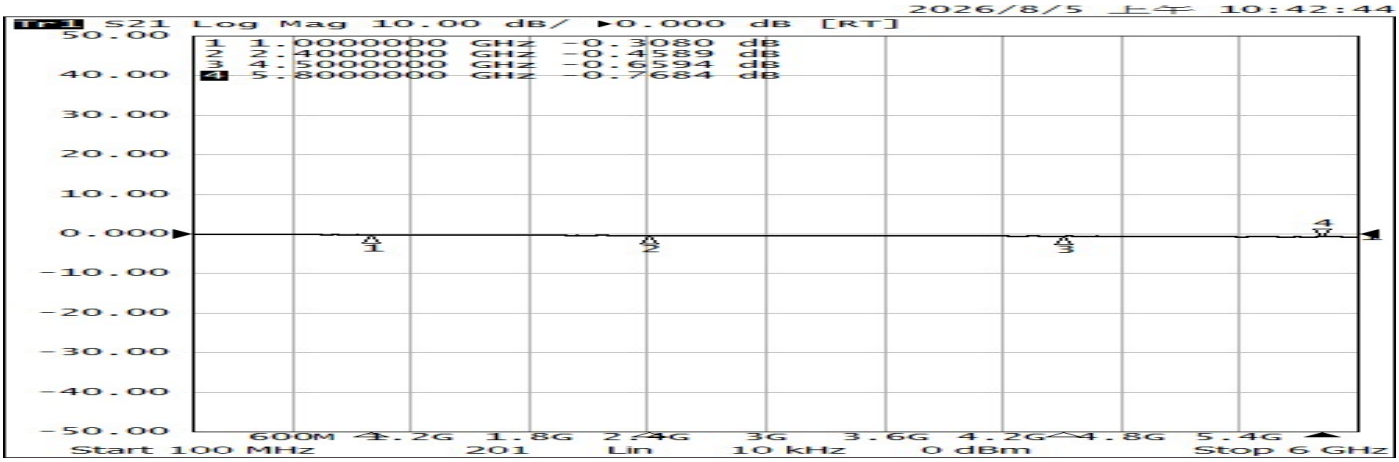
義政科技股份有限公司

品名 :RF Cable I1090
Start : 100.0000MHz
Mark1 : -0.3080 @ 1000.0000MHz
Mark3 : -0.6587 @ 4500.0000MHz

料號 : EC-SS405-A61-30-01A-19B
Stop : 6000.0000MHz
Mark2 : -0.4596 @ 2400.0000MHz
Mark4 : -0.7673 @ 5800.0000MHz

SN : I1090-260722368
Date : 2026/08/05
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

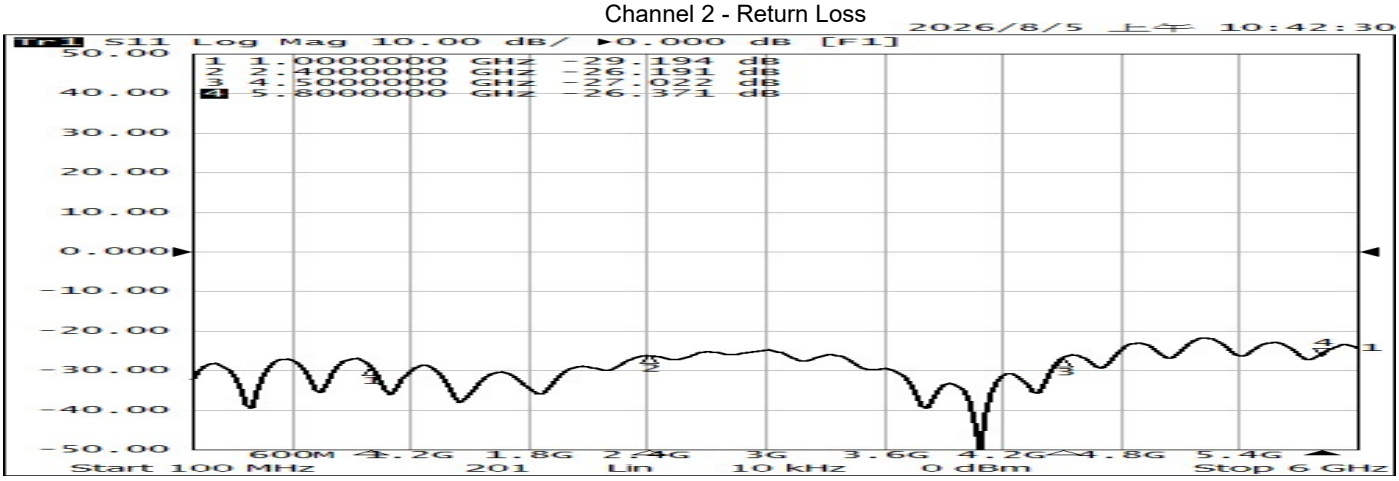


Mark1 : -29.1958 @ 1000.0000MHz
Mark3 : -27.0171 @ 4500.0000MHz

Mark2 : -26.1956 @ 2400.0000MHz
Mark4 : -26.3695 @ 5800.0000MHz

Ref : 0.00dB
Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0723 @ 1000.0000MHz
Mark3 : 1.0932 @ 4500.0000MHz

Mark2 : 1.1030 @ 2400.0000MHz
Mark4 : 1.1015 @ 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	-0.07642	-32.1176	1.050823	2076.5	-0.45081	-28.9283	1.074153	4053	-0.58263	-43.2097	1.014052
129.5	-0.10873	-30.171	1.063944	2106	-0.48047	-29.1219	1.072524	4082.5	-0.57978	-50.2835	1.006142
159	-0.11668	-28.9623	1.073912	2135.5	-0.44925	-29.4618	1.069682	4112	-0.61339	-40.5191	1.018974
188.5	-0.10607	-28.326	1.079764	2165	-0.43164	-29.7934	1.066978	4141.5	-0.61086	-35.5449	1.03387
218	-0.15221	-28.2355	1.080624	2194.5	-0.45038	-29.9002	1.066151	4171	-0.61548	-32.86	1.046521
247.5	-0.14975	-28.6724	1.076558	2224	-0.45661	-29.5901	1.068591	4200.5	-0.59509	-31.3236	1.055757
277	-0.1429	-29.7262	1.067501	2253.5	-0.46219	-28.9035	1.074458	4230	-0.56893	-30.6658	1.060331
306.5	-0.1711	-31.5572	1.05434	2283	-0.45725	-28.0464	1.082408	4259.5	-0.65034	-30.8102	1.059343
336	-0.15674	-34.5054	1.038414	2312.5	-0.45874	-27.2769	1.090319	4289	-0.65607	-31.6884	1.053299
365.5	-0.17248	-38.6769	1.023574	2342	-0.48907	-26.6822	1.097025	4318.5	-0.59838	-33.3753	1.043906
395	-0.17214	-39.4743	1.021468	2371.5	-0.48345	-26.3175	1.101467	4348	-0.60232	-35.3946	1.03471
424.5	-0.1651	-35.1071	1.035712	2401	-0.45785	-26.1885	1.103022	4377.5	-0.6002	-35.7617	1.033082
454	-0.22257	-31.6405	1.053723	2430.5	-0.49973	-26.2819	1.101921	4407	-0.63999	-33.4591	1.043461
483.5	-0.20631	-29.3626	1.07041	2460	-0.51081	-26.5514	1.09875	4436.5	-0.6401	-30.7188	1.060013
513	-0.18344	-27.9474	1.083315	2489.5	-0.47052	-26.8972	1.094731	4466	-0.63822	-28.5695	1.077312
542.5	-0.24968	-27.1849	1.091385	2519	-0.47224	-27.2166	1.091126	4495.5	-0.6737	-27.1468	1.091826
572	-0.23768	-27.0048	1.093381	2548.5	-0.47589	-27.2499	1.090761	4525	-0.57663	-26.3144	1.10151
601.5	-0.20681	-27.354	1.089582	2578	-0.48208	-26.9821	1.093816	4554.5	-0.56942	-26.0431	1.104929
631	-0.24333	-28.2845	1.080079	2607.5	-0.48996	-26.4854	1.099462	4584	-0.67239	-26.2672	1.102201
660.5	-0.24102	-29.8654	1.066341	2637	-0.48614	-25.9509	1.106183	4613.5	-0.6905	-26.9734	1.093799
690	-0.23258	-32.1788	1.0505	2666.5	-0.53532	-25.509	1.111968	4643	-0.67742	-28.0382	1.082466
719.5	-0.23769	-34.8251	1.036974	2696	-0.54084	-25.2719	1.115109	4672.5	-0.62613	-29.0925	1.07289
749	-0.24392	-35.5835	1.033843	2725.5	-0.48669	-25.2581	1.115434	4702	-0.64221	-29.3421	1.070658
778.5	-0.27465	-33.3059	1.044161	2755	-0.50929	-25.4858	1.112296	4731.5	-0.69698	-28.3513	1.079566
808	-0.26447	-30.7161	1.059955	2784.5	-0.53555	-25.7858	1.108237	4761	-0.66125	-26.716	1.096763
837.5	-0.24511	-28.8168	1.075119	2814	-0.51809	-25.9653	1.105971	4790.5	-0.69965	-25.1787	1.116552
867	-0.29518	-27.6057	1.086924	2843.5	-0.50772	-25.8992	1.106846	4820	-0.731	-24.0253	1.134361
896.5	-0.30654	-26.9977	1.093505	2873	-0.51205	-25.7109	1.10942	4849.5	-0.68716	-23.3043	1.146677
926	-0.25614	-26.927	1.094378	2902.5	-0.53231	-25.4886	1.112285	4879	-0.6782	-23.0224	1.151775
955.5	-0.27719	-27.3922	1.089217	2932	-0.53088	-25.2491	1.115554	4908.5	-0.66966	-23.1699	1.14924
985	-0.32144	-28.3848	1.079192	2961.5	-0.53606	-24.9979	1.1191	4938	-0.71225	-23.7266	1.139234
1014.5	-0.29456	-29.9732	1.065554	2991	-0.57492	-24.8383	1.121394	4967.5	-0.75311	-24.6581	1.124157
1044	-0.28753	-32.2323	1.050176	3020.5	-0.57619	-24.8158	1.121767	4997	-0.71419	-25.7954	1.108163
1073.5	-0.30166	-34.9134	1.036607	3050	-0.56513	-25.0209	1.118793	5026.5	-0.71769	-26.7193	1.096641
1103	-0.30717	-36.0865	1.031863	3079.5	-0.58909	-25.4878	1.112146	5056	-0.73753	-26.8125	1.095798
1132.5	-0.32164	-34.4422	1.038623	3109	-0.59991	-26.1716	1.103104	5085.5	-0.7181	-25.868	1.10721
1162	-0.30208	-32.1347	1.05064	3138.5	-0.57265	-26.948	1.094152	5115	-0.67785	-24.5438	1.12624
1191.5	-0.31477	-30.3853	1.06236	3168	-0.56667	-27.4867	1.088165	5144.5	-0.66929	-23.3044	1.146781
1221	-0.36063	-29.2787	1.071034	3197.5	-0.60706	-27.6171	1.086901	5174	-0.7434	-22.4174	1.163802
1250.5	-0.33048	-28.7631	1.075634	3227	-0.59745	-27.2947	1.090356	5203.5	-0.76072	-21.9154	1.174223
1280	-0.30943	-28.7687	1.075602	3256.5	-0.57625	-26.7579	1.096263	5233	-0.70285	-21.812	1.176395
1309.5	-0.33982	-29.276	1.071142	3286	-0.58639	-26.2704	1.102088	5262.5	-0.70062	-22.0814	1.170514
1339	-0.3479	-30.2935	1.063067	3315.5	-0.57896	-25.9881	1.105604	5292	-0.74134	-22.728	1.157141
1368.5	-0.34886	-31.9012	1.052244	3345	-0.58977	-26.0035	1.105375	5321.5	-0.72473	-23.7095	1.139323
1398	-0.33639	-34.0786	1.040436	3374.5	-0.58149	-26.334	1.101313	5351	-0.69701	-24.8862	1.120596
1427.5	-0.34363	-36.6087	1.030058	3404	-0.58162	-26.9404	1.094007	5380.5	-0.80745	-25.9634	1.106102
1457	-0.37281	-38.1037	1.025254	3433.5	-0.60771	-27.8008	1.084775	5410	-0.86706	-26.4017	1.100597
1486.5	-0.34842	-37.0224	1.028571	3463	-0.57476	-28.7385	1.075833	5439.5	-0.74357	-25.9528	1.106496
1516	-0.34507	-34.8534	1.036761	3492.5	-0.57616	-29.4735	1.069541	5469	-0.70121	-24.9821	1.119639
1545.5	-0.37999	-33.0156	1.045621	3522	-0.58446	-29.7852	1.066925	5498.5	-0.75166	-23.9964	1.134867
1575	-0.39118	-31.6969	1.053263	3551.5	-0.54179	-29.7315	1.067495	5528	-0.76509	-23.2778	1.147207
1604.5	-0.37626	-30.872	1.058733	3581	-0.55494	-29.5203	1.068979	5557.5	-0.75608	-22.9142	1.153943
1634	-0.35066	-30.4521	1.061801	3610.5	-0.54331	-29.4758	1.069486	5587	-0.75464	-22.8998	1.154029
1663.5	-0.38059	-30.3895	1.062342	3640	-0.52342	-29.7192	1.067523	5616.5	-0.83451	-23.2503	1.147405
1693	-0.41037	-30.6738	1.060237	3669.5	-0.56443	-30.3933	1.062271	5646	-0.86319	-23.9642	1.135045
1722.5	-0.38728	-31.3037	1.055968	3699	-0.55194	-31.5972	1.054029	5675.5	-0.76859	-24.9513	1.119529
1752	-0.41534	-32.2616	1.050001	3728.5	-0.54057	-33.4898	1.043267	5705	-0.78455	-26.0918	1.104298
1781.5	-0.43586	-33.5402	1.043026	3758	-0.53941	-36.125	1.031825	5734.5	-0.85408	-26.9991	1.093639
1811	-0.39284	-34.9589	1.036487	3787.5	-0.52745	-38.974	1.022767	5764	-0.81734	-27.1907	1.091639
1840.5	-0.3942	-35.9383	1.032496	3817	-0.54148	-39.573	1.021265	5793.5	-0.76769	-26.6012	1.098404
1870	-0.4115	-35.6925	1.033414	3846.5	-0.53439	-37.2577	1.027931	5823	-0.76668	-25.601	1.111096
1899.5	-0.42338	-34.3471	1.039056	3876	-0.54237	-35.03	1.035861	5852.5	-0.78401	-24.641	1.124686
1929	-0.441	-32.6725	1.047523	3905.5	-0.55736	-33.6736	1.042225	5882	-0.78186	-23.9334	1.135698
1958.5	-0.41226	-31.1887	1.056607	3935	-0.54189	-33.1965	1.044751	5911.5	-0.76671	-23.554	1.142176
1988	-0.4179	-30.0859	1.064522	3964.5	-0.55073	-33.5291	1.043163	5941	-0.82148	-23.5042	1.14301
2017.5	-0.45511	-29.3608	1.070392	3994	-0.56295	-34.8791	1.036778	5970.5	-0.89736	-23.8096	1.13752
2047	-0.43895	-28.9955	1.073599	4023.5	-0.58196	-37.6233	1.026755	6000	-0.86295	-24.439	1.127321