



義政科技股份有限公司

品名 : RF Cable C0571

Start : 100.0000MHz

Mark1 : -0.7837 @ 300.0000MHz

Mark3 : -1.3336 @ 800.0000MHz

料號 : EC-RG223-300-1717

Stop : 1000.0000MHz

Mark2 : -1.0546 @ 550.0000MHz

Mark4 : -1.4946 @ 1000.0000MHz

SN : C0571-220815011

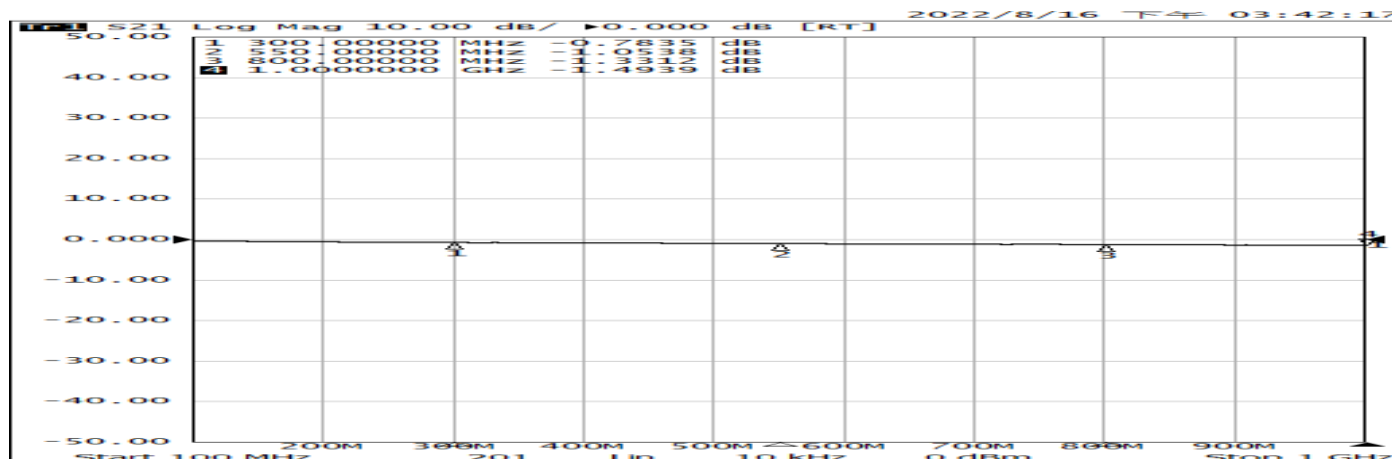
Date : 2022/08/16

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -29.5092 @ 300.0000MHz

Mark3 : -23.5340 @ 800.0000MHz

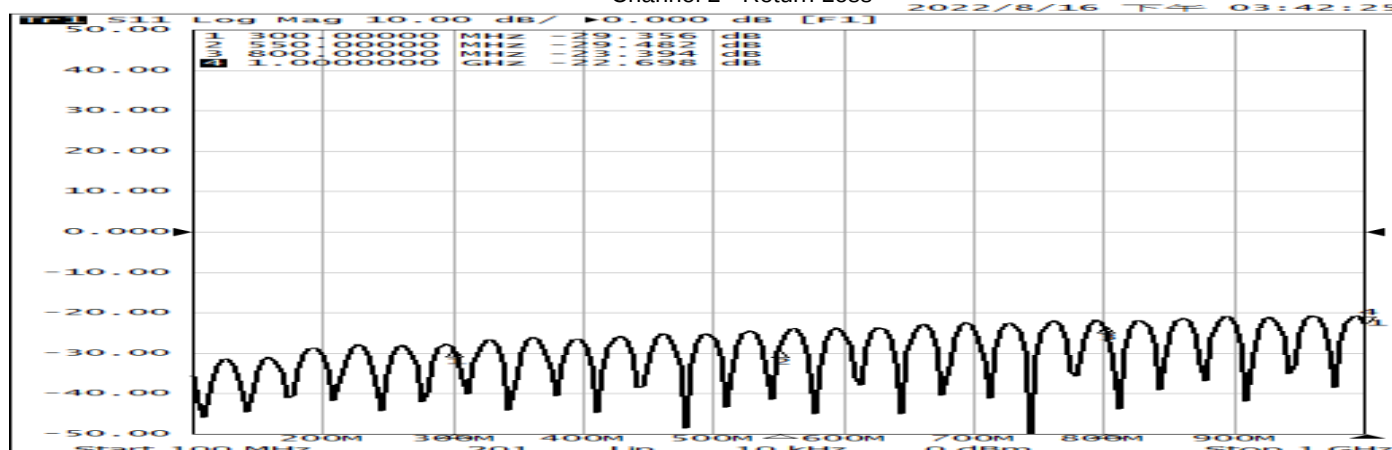
Mark2 : -29.6958 @ 550.0000MHz

Mark4 : -22.7658 @ 1000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0713 @ 300.0000MHz

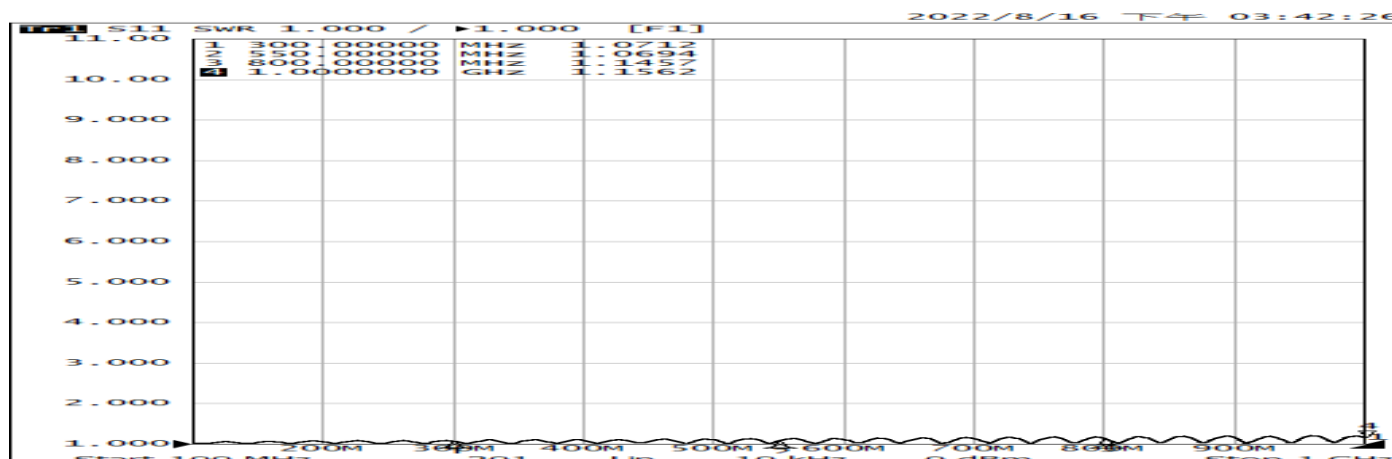
Mark3 : 1.1463 @ 800.0000MHz

Mark2 : 1.0693 @ 550.0000MHz

Mark4 : 1.1579 @ 1000.0000MHz

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	-0.42697	-35.7969	1.033407	401.5	-0.91241	-28.6688	1.07856	703	-1.24349	-25.6796	1.111404
104.5	-0.43063	-42.5747	1.015598	406	-0.91391	-33.2564	1.045828	707.5	-1.23301	-31.6694	1.052765
109	-0.44237	-45.8145	1.010282	410.5	-0.92496	-46.2544	1.011795	712	-1.22592	-40.3083	1.017658
113.5	-0.46137	-36.942	1.028844	415	-0.93994	-34.2781	1.040473	716.5	-1.23479	-28.7812	1.078113
118	-0.48095	-33.195	1.044893	419.5	-0.94255	-28.7754	1.077282	721	-1.25266	-24.5288	1.130375
122.5	-0.48962	-31.6228	1.054261	424	-0.9348	-26.4285	1.102405	725.5	-1.26249	-22.8729	1.159699
127	-0.48829	-31.6042	1.05455	428.5	-0.92344	-25.8931	1.109198	730	-1.25679	-22.912	1.158312
131.5	-0.48888	-33.0932	1.04582	433	-0.91895	-26.981	1.095884	734.5	-1.2416	-24.7107	1.126566
136	-0.49869	-36.9238	1.029648	437.5	-0.92633	-30.2008	1.065328	739	-1.23232	-29.3865	1.07147
140.5	-0.51587	-44.9492	1.011941	442	-0.93764	-38.8113	1.024415	743.5	-1.2361	-49.3013	1.006326
145	-0.52898	-40.1113	1.019974	446.5	-0.94267	-38.5679	1.024907	748	-1.2467	-30.9303	1.061249
149.5	-0.53015	-34.3469	1.039197	451	-0.94078	-29.9569	1.0672	752.5	-1.25498	-25.1696	1.121717
154	-0.53104	-31.7948	1.05324	455.5	-0.94415	-26.572	1.100579	757	-1.25598	-22.7295	1.163074
158.5	-0.54188	-31.0323	1.058325	460	-0.95028	-25.3333	1.116895	761.5	-1.25194	-22.1258	1.174532
163	-0.55679	-31.8979	1.052916	464.5	-0.96128	-25.6905	1.112121	766	-1.254	-23.1219	1.152934
167.5	-0.5674	-34.7939	1.037989	469	-0.97302	-27.8092	1.086678	770.5	-1.26525	-26.194	1.103371
172	-0.56952	-41.3454	1.01808	473.5	-0.97864	-33.0579	1.046788	775	-1.27756	-33.9564	1.038179
176.5	-0.56856	-40.6611	1.018877	478	-0.98752	-52.1331	1.007364	779.5	-1.28324	-36.1224	1.033713
181	-0.57604	-33.7572	1.042069	482.5	-0.99773	-32.8326	1.048073	784	-1.28269	-26.8479	1.100035
185.5	-0.59989	-30.3706	1.062832	487	-1.00901	-27.7085	1.088066	788.5	-1.292	-23.3204	1.152303
190	-0.62506	-28.9268	1.074932	491.5	-1.02247	-25.6526	1.112984	793	-1.30826	-22.0216	1.177668
194.5	-0.63839	-28.9253	1.075085	496	-1.03005	-25.3916	1.11644	797.5	-1.32831	-22.3354	1.169344
199	-0.63198	-30.4393	1.062996	500.5	-1.03019	-26.8294	1.097689	802	-1.33505	-24.4304	1.128999
203.5	-0.62485	-34.1546	1.040946	505	-1.02954	-30.7986	1.060876	806.5	-1.32835	-29.5231	1.067179
208	-0.62907	-42.246	1.016559	509.5	-1.03371	-43.8125	1.013833	811	-1.31869	-41.8426	1.012511
212.5	-0.65291	-37.7194	1.026619	514	-1.043	-35.0982	1.036774	815.5	-1.32429	-29.2547	1.075712
217	-0.67744	-31.723	1.053658	518.5	-1.05038	-28.2247	1.082789	820	-1.34072	-24.3006	1.13597
221.5	-0.68433	-28.9496	1.074803	523	-1.04888	-25.4232	1.11597	824.5	-1.35889	-22.2845	1.172939
226	-0.67723	-27.9638	1.084292	527.5	-1.04451	-24.5724	1.128623	829	-1.36191	-22.0201	1.177157
230.5	-0.66708	-28.4279	1.079987	532	-1.03749	-25.3342	1.117094	833.5	-1.34901	-23.4384	1.146722
235	-0.66952	-30.5643	1.062228	536.5	-1.03863	-28.0877	1.083793	838	-1.33231	-27.2599	1.089542
239.5	-0.68204	-35.4994	1.035337	541	-1.04167	-35.1958	1.036117	842.5	-1.33206	-37.2673	1.022287
244	-0.69627	-45.0498	1.01237	545.5	-1.04829	-41.7343	1.017152	847	-1.34418	-31.5288	1.057735
248.5	-0.70271	-35.4012	1.03498	550	-1.05427	-29.7169	1.069341	851.5	-1.35722	-25.0215	1.12507
253	-0.70314	-30.54	1.061957	554.5	-1.05813	-25.7052	1.112113	856	-1.3615	-22.2848	1.173634
257.5	-0.70322	-28.4783	1.079433	559	-1.05977	-24.1362	1.135914	860.5	-1.35472	-21.4555	1.190653
262	-0.71433	-28.1363	1.08293	563.5	-1.06723	-24.1716	1.135115	865	-1.34903	-22.2513	1.171104
266.5	-0.72661	-29.4089	1.071397	568	-1.07401	-25.8855	1.109564	869.5	-1.35011	-25.0722	1.118895
271	-0.7336	-32.9395	1.04739	572.5	-1.08452	-30.255	1.064734	874	-1.3582	-32.3914	1.047226
275.5	-0.73367	-42.6017	1.016006	577	-1.09244	-45.6095	1.011319	878.5	-1.36533	-37.8838	1.029702
280	-0.73877	-39.8426	1.020683	581.5	-1.09858	-33.4203	1.045496	883	-1.37068	-26.4798	1.105728
284.5	-0.75421	-31.9978	1.052117	586	-1.10707	-27.1134	1.094954	887.5	-1.37977	-22.5662	1.167972
289	-0.77399	-28.8662	1.075701	590.5	-1.11835	-24.5745	1.129134	892	-1.39705	-21.0107	1.201939
293.5	-0.78388	-27.8444	1.085956	595	-1.12804	-23.9372	1.139403	896.5	-1.41431	-21.0827	1.198209
298	-0.78673	-28.4459	1.080258	599.5	-1.13338	-24.9186	1.12324	901	-1.42024	-22.7922	1.157568
302.5	-0.77982	-30.9255	1.060043	604	-1.13154	-28.0138	1.084472	905.5	-1.41615	-27.075	1.090198
307	-0.78414	-36.7803	1.030971	608.5	-1.1306	-36.2428	1.031894	910	-1.40575	-39.2508	1.015587
311.5	-0.79944	-40.4542	1.020071	613	-1.1319	-38.4707	1.025848	914.5	-1.41037	-30.3511	1.067881
316	-0.82008	-32.3171	1.050419	617.5	-1.13767	-28.6262	1.079644	919	-1.42837	-24.2507	1.138045
320.5	-0.82271	-28.4747	1.079533	622	-1.14499	-25.0966	1.1215	923.5	-1.44744	-21.7574	1.185298
325	-0.81519	-26.8511	1.096761	626.5	-1.14636	-23.838	1.141329	928	-1.45247	-21.1631	1.19745
329.5	-0.80806	-26.8026	1.097556	631	-1.14144	-24.2516	1.134012	932.5	-1.43984	-22.2192	1.170495
334	-0.80996	-28.3525	1.081194	635.5	-1.13743	-26.5919	1.100606	937	-1.42002	-25.456	1.111525
338.5	-0.81785	-32.3707	1.050763	640	-1.13647	-32.5591	1.049193	941.5	-1.41593	-33.9856	1.035543
343	-0.82715	-44.8104	1.012715	644.5	-1.14408	-46.6079	1.011415	946	-1.42833	-34.0964	1.045154
347.5	-0.83183	-36.824	1.029578	649	-1.15141	-29.748	1.069812	950.5	-1.44132	-25.3981	1.121159
352	-0.8323	-29.907	1.06691	653.5	-1.15543	-25.1555	1.120705	955	-1.4448	-22.0497	1.179474
356.5	-0.83729	-27.0607	1.094331	658	-1.15662	-23.2594	1.151789	959.5	-1.43681	-20.8551	1.205745
361	-0.84747	-26.1327	1.105786	662.5	-1.16583	-23.0511	1.155519	964	-1.42724	-21.2546	1.192569
365.5	-0.85675	-26.7039	1.089952	667	-1.17475	-24.4982	1.12959	968.5	-1.42845	-23.4527	1.143017
370	-0.86679	-29.0302	1.075179	671.5	-1.18915	-28.3611	1.080721	973	-1.43807	-28.7007	1.070974
374.5	-0.86971	-34.266	1.041058	676	-1.19404	-40.1834	1.01945	977.5	-1.44562	-37.799	1.023821
379	-0.87718	-41.4302	1.01898	680.5	-1.19618	-33.6771	1.044492	982	-1.44871	-27.528	1.0947
383.5	-0.89295	-32.8433	1.047997	685	-1.20411	-26.3978	1.104138	986.5	-1.4515	-22.9954	1.161136
388	-0.91113	-28.5762	1.079198	689.5	-1.21836	-23.487	1.147882	991	-1.46275	-21.1688	1.199492
392.5	-0.92044	-26.867	1.097153	694	-1.23667	-22.5589	1.1655	995.5	-1.48217	-21.0692	1.199005
397	-0.91782	-26.8777	1.097112	698.5	-1.24465	-23.1883	1.152341	1000	-1.49553	-22.7167	1.158779