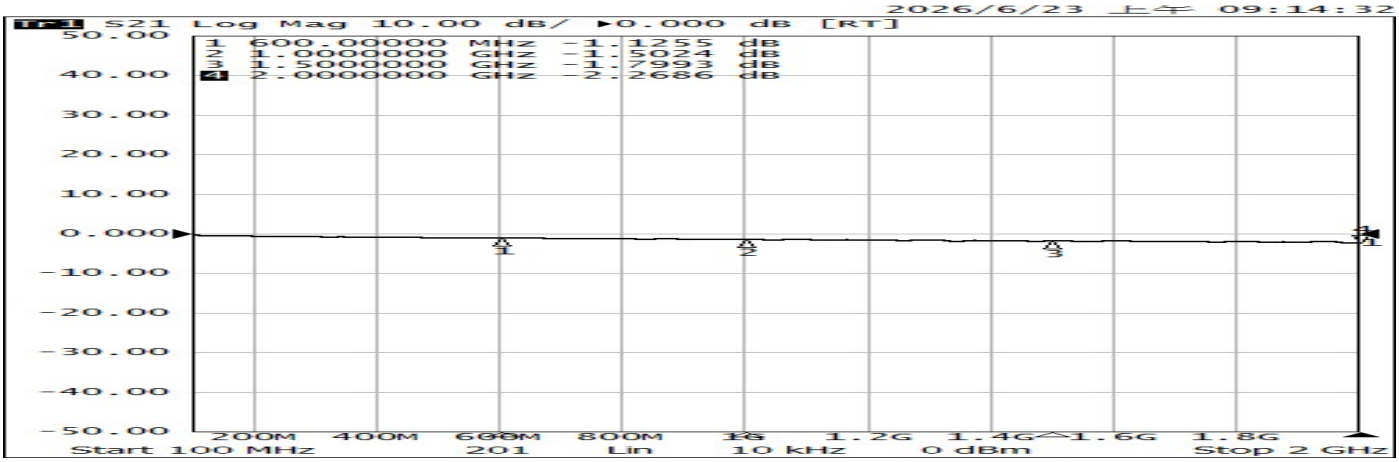
義政科技股份有限公司

品名 :RF Cable I0363
Start : 100.0000MHz
Mark1 : -1.1255 @ 600.0000MHz
Mark3 : -1.7999 @ 1500.0000MHz

料號 : EC-RG316-A32-150-17D-17D
Stop : 2000.0000MHz
Mark2 : -1.5029 @ 1000.0000MHz
Mark4 : -2.2683 @ 2000.0000MHz

SN : I0363-260616048
Date : 2026/06/23
Ref : 0.00dB
Scale : 10.00dB
Test By K-Lin

Channel 1 - Insertion Loss

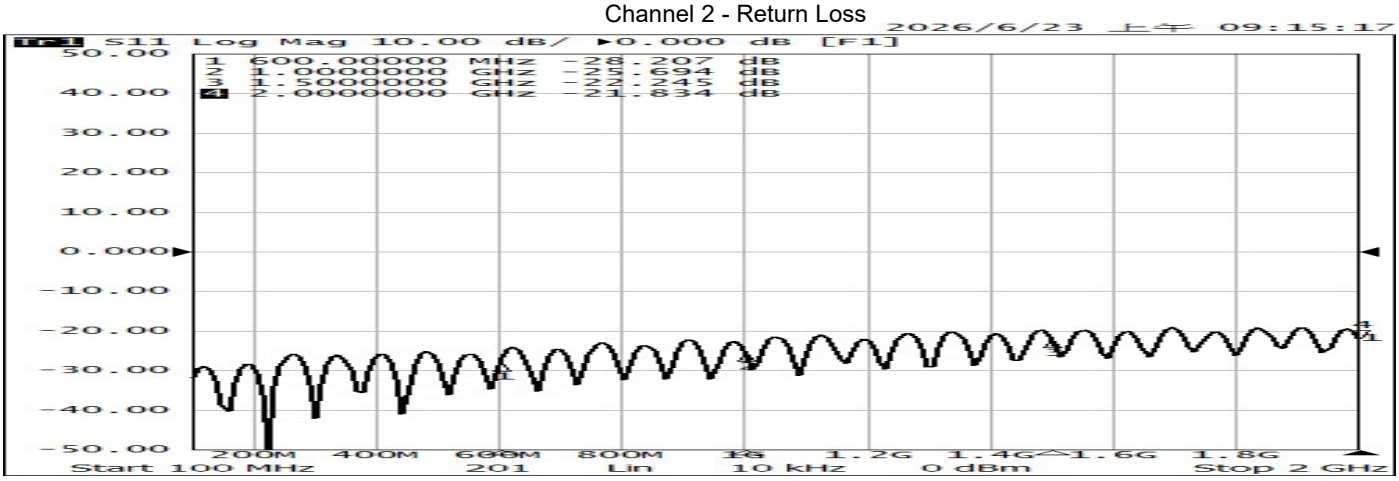


Mark1 : -28.2119 @ 600.0000MHz
Mark3 : -22.2462 @ 1500.0000MHz

Mark2 : -25.6907 @ 1000.0000MHz
Mark4 : -21.8334 @ 2000.0000MHz

Ref : 0.00dB
Scale : 10.00dB

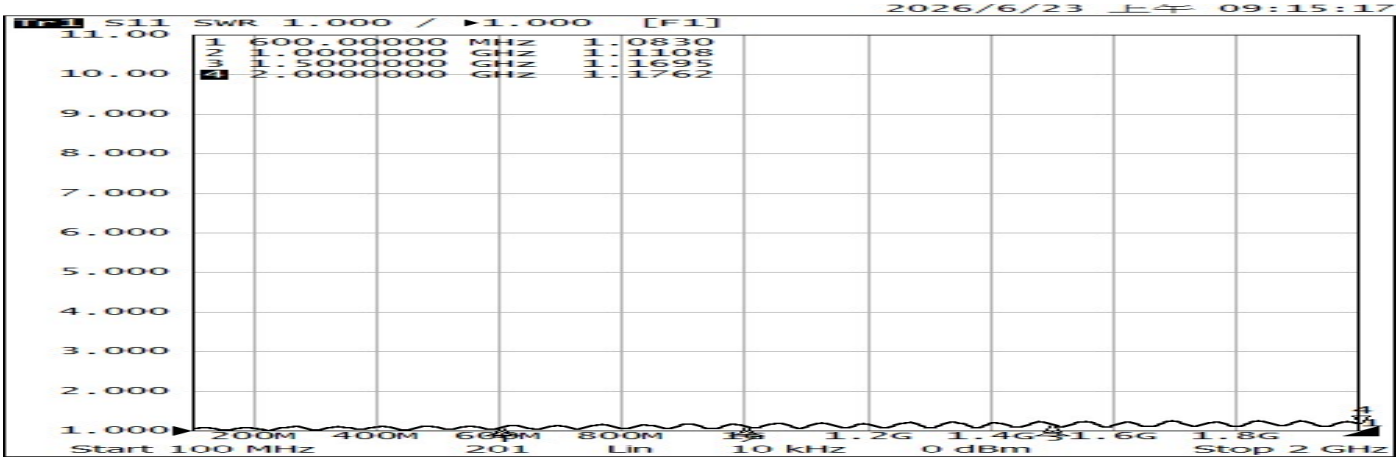
Channel 2 - Return Loss



Mark1 : 1.0830 @ 600.0000MHz
Mark3 : 1.1695 @ 1500.0000MHz

Mark2 : 1.1108 @ 1000.0000MHz
Mark4 : 1.1762 @ 2000.0000MHz

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	-0.39458	-31.7807	1.052907	736.5	-1.19632	-30.1243	1.064384	1373	-1.68378	-28.6589	1.076648
109.5	-0.43305	-29.4694	1.069576	746	-1.21292	-25.9385	1.106397	1382.5	-1.72156	-26.6963	1.09698
119	-0.46834	-28.841	1.074986	755.5	-1.21517	-23.6996	1.139755	1392	-1.75843	-23.0773	1.150939
128.5	-0.48401	-29.7207	1.067527	765	-1.21744	-22.9401	1.153547	1401.5	-1.75402	-21.1016	1.193224
138	-0.49708	-32.4838	1.048707	774.5	-1.25963	-23.4637	1.143886	1411	-1.76346	-20.5926	1.206034
147.5	-0.51988	-38.5552	1.023886	784	-1.32278	-25.381	1.113672	1420.5	-1.81221	-21.4251	1.185534
157	-0.54201	-40.2069	1.019698	793.5	-1.35293	-29.0473	1.073153	1430	-1.83174	-23.7342	1.139157
166.5	-0.54485	-33.0619	1.045462	803	-1.32929	-32.2429	1.050075	1439.5	-1.78911	-27.3284	1.089901
176	-0.55702	-29.6369	1.068195	812.5	-1.30935	-28.7921	1.07549	1449	-1.7624	-27.3945	1.089208
185.5	-0.59223	-28.2932	1.080121	822	-1.33476	-25.4024	1.113468	1458.5	-1.81696	-23.5879	1.141799
195	-0.62994	-28.5552	1.077584	831.5	-1.36967	-23.7896	1.138211	1468	-1.89976	-20.973	1.196344
204.5	-0.64018	-30.6254	1.060647	841	-1.35485	-23.6651	1.140415	1477.5	-1.91301	-19.8288	1.227138
214	-0.63562	-36.0315	1.03212	850.5	-1.30374	-24.985	1.119334	1487	-1.85475	-19.9378	1.224029
223.5	-0.64975	-49.9111	1.006441	860	-1.28416	-28.0971	1.081942	1496.5	-1.8034	-21.276	1.188953
233	-0.67705	-33.9071	1.041241	869.5	-1.30823	-32.121	1.050776	1506	-1.7928	-23.9095	1.136219
242.5	-0.68333	-28.8485	1.074889	879	-1.33382	-29.3763	1.070301	1515.5	-1.784	-26.6105	1.098032
252	-0.67517	-26.5378	1.098895	888.5	-1.34047	-25.2255	1.115962	1525	-1.77528	-25.1199	1.117397
261.5	-0.69428	-25.8106	1.108029	898	-1.37116	-22.941	1.153513	1534.5	-1.83427	-22.1077	1.170265
271	-0.74192	-26.4346	1.10015	907.5	-1.44579	-22.1359	1.169647	1544	-1.96761	-20.2983	1.213892
280.5	-0.7744	-28.6639	1.076673	917	-1.50269	-22.6301	1.159528	1553.5	-2.06256	-19.7794	1.228572
290	-0.76883	-33.5891	1.042748	926.5	-1.48316	-24.5489	1.12599	1563	-2.02715	-20.4788	1.209099
299.5	-0.76083	-42.0489	1.015919	936	-1.41506	-28.3516	1.079475	1572.5	-1.90451	-22.4735	1.162677
309	-0.78398	-33.3469	1.043997	945.5	-1.37327	-32.1931	1.050267	1582	-1.82155	-25.6529	1.110091
318.5	-0.81727	-28.5919	1.07729	955	-1.38401	-28.3672	1.079322	1591.5	-1.8199	-26.8457	1.095209
328	-0.82464	-26.5178	1.099149	964.5	-1.40004	-24.6658	1.124194	1601	-1.8293	-23.8644	1.136993
337.5	-0.80984	-26.0655	1.104722	974	-1.39576	-22.892	1.154511	1610.5	-1.80523	-21.2976	1.188409
347	-0.81245	-27.0783	1.092626	983.5	-1.40911	-22.6164	1.159837	1620	-1.80167	-20.1254	1.218605
356.5	-0.83381	-29.8534	1.066427	993	-1.46474	-23.7242	1.139351	1629.5	-1.86212	-20.228	1.215845
366	-0.84954	-35.1362	1.035634	1002.5	-1.516	-26.3919	1.100583	1639	-1.93641	-21.5865	1.181745
375.5	-0.8552	-35.5994	1.033756	1012	-1.51266	-29.8164	1.06668	1648.5	-1.95022	-24.2142	1.131206
385	-0.87647	-30.0722	1.064775	1021.5	-1.48082	-28.2433	1.080516	1658	-1.92089	-26.4516	1.099896
394.5	-0.91591	-27.0033	1.09344	1031	-1.49048	-24.5149	1.126433	1667.5	-1.93269	-24.4219	1.127967
404	-0.94095	-25.776	1.108443	1040.5	-1.54127	-22.2722	1.166811	1677	-2.00842	-21.4305	1.18532
413.5	-0.92862	-26.0066	1.10554	1050	-1.55867	-21.4645	1.184534	1686.5	-2.07076	-19.6638	1.231997
423	-0.90675	-27.8165	1.084774	1059.5	-1.51347	-21.9516	1.17358	1696	-2.05315	-19.1171	1.248981
432.5	-0.90383	-32.1021	1.050881	1069	-1.46226	-23.8913	1.136524	1705.5	-1.98451	-19.6935	1.23124
442	-0.91675	-41.0415	1.017908	1078.5	-1.46262	-27.7422	1.085529	1715	-1.93036	-21.378	1.186598
451.5	-0.9239	-33.747	1.041957	1088	-1.49282	-31.2148	1.056565	1724.5	-1.91376	-23.9559	1.135471
461	-0.93065	-28.337	1.07964	1097.5	-1.5034	-26.9711	1.093796	1734	-1.91228	-25.3045	1.11484
470.5	-0.96132	-25.8898	1.10696	1107	-1.51683	-23.2608	1.147672	1743.5	-1.93353	-23.394	1.14502
480	-1.01227	-25.1378	1.117222	1116.5	-1.58397	-21.4038	1.185935	1753	-2.00006	-21.2286	1.190113
489.5	-1.05211	-25.7862	1.108313	1126	-1.67334	-20.9485	1.196941	1762.5	-2.08334	-20.1702	1.217442
499	-1.05358	-28.0147	1.082797	1135.5	-1.69875	-21.7342	1.178369	1772	-2.10795	-20.3132	1.213478
508.5	-1.03513	-32.4665	1.048798	1145	-1.63128	-23.8294	1.13749	1781.5	-2.04718	-21.6833	1.179627
518	-1.02474	-36.174	1.031595	1154.5	-1.5502	-27.0919	1.092505	1791	-1.95942	-24.2406	1.130775
527.5	-1.0282	-31.0467	1.057714	1164	-1.53338	-28.2246	1.08079	1800.5	-1.92089	-26.2012	1.102997
537	-1.02593	-27.451	1.088551	1173.5	-1.5547	-25.3088	1.114834	1810	-1.92452	-24.1538	1.132176
546.5	-1.01562	-25.9087	1.10672	1183	-1.56602	-22.9183	1.15393	1819.5	-1.93014	-21.3319	1.187674
556	-1.01616	-25.9114	1.106712	1192.5	-1.58427	-21.96	1.173423	1829	-1.95885	-19.6643	1.231897
565.5	-1.04019	-27.4684	1.088376	1202	-1.6464	-22.3815	1.16452	1838.5	-2.0557	-19.2023	1.246189
575	-1.07736	-30.9735	1.058184	1211.5	-1.71383	-24.3156	1.129675	1848	-2.17999	-19.8495	1.226579
584.5	-1.10209	-34.7056	1.037468	1221	-1.70435	-27.9279	1.083665	1857.5	-2.22265	-21.5619	1.182384
594	-1.11626	-30.7351	1.059868	1230.5	-1.63808	-29.6003	1.068568	1867	-2.15257	-23.8486	1.137197
603.5	-1.13169	-26.74	1.096475	1240	-1.62185	-25.4983	1.112157	1876.5	-2.07377	-24.3028	1.129836
613	-1.1555	-24.6651	1.124201	1249.5	-1.69251	-22.2911	1.166349	1886	-2.09896	-22.1433	1.169514
622.5	-1.16561	-24.0469	1.133866	1259	-1.75056	-20.7276	1.202491	1895.5	-2.18032	-20.1365	1.218304
632	-1.15122	-24.7533	1.12279	1268.5	-1.71178	-20.5215	1.208047	1905	-2.18832	-19.1879	1.246729
641.5	-1.13024	-27.0147	1.093354	1278	-1.63271	-21.6271	1.180751	1914.5	-2.09343	-19.3382	1.241934
651	-1.12758	-31.5063	1.054653	1287.5	-1.61717	-24.3694	1.128673	1924	-2.00253	-20.6214	1.205376
660.5	-1.14466	-35.1561	1.035538	1297	-1.6566	-29.0604	1.073011	1933.5	-1.99462	-23.0266	1.151917
670	-1.15823	-29.9039	1.06609	1306.5	-1.66251	-29.0078	1.073552	1943	-2.02373	-25.3841	1.113713
679.5	-1.17506	-26.2743	1.102097	1316	-1.64027	-24.2151	1.131203	1952.5	-2.02733	-24.287	1.130005
689	-1.20669	-24.6761	1.123973	1325.5	-1.69397	-21.3863	1.186489	1962	-2.04475	-21.6321	1.180714
698.5	-1.24919	-24.6246	1.124792	1335	-1.83397	-20.2214	1.216084	1971.5	-2.15355	-19.931	1.224233
708	-1.2641	-26.0675	1.10464	1344.5	-1.92659	-20.3864	1.211572	1981	-2.29819	-19.4215	1.239388
717.5	-1.23544	-29.4076	1.070141	1354	-1.87176	-21.878	1.175252	1990.5	-2.34986	-20.0528	1.220828
727	-1.20033	-33.5367	1.043034	1363.5	-1.74197	-24.9546	1.119784	2000	-2.26771	-21.833	1.176282