

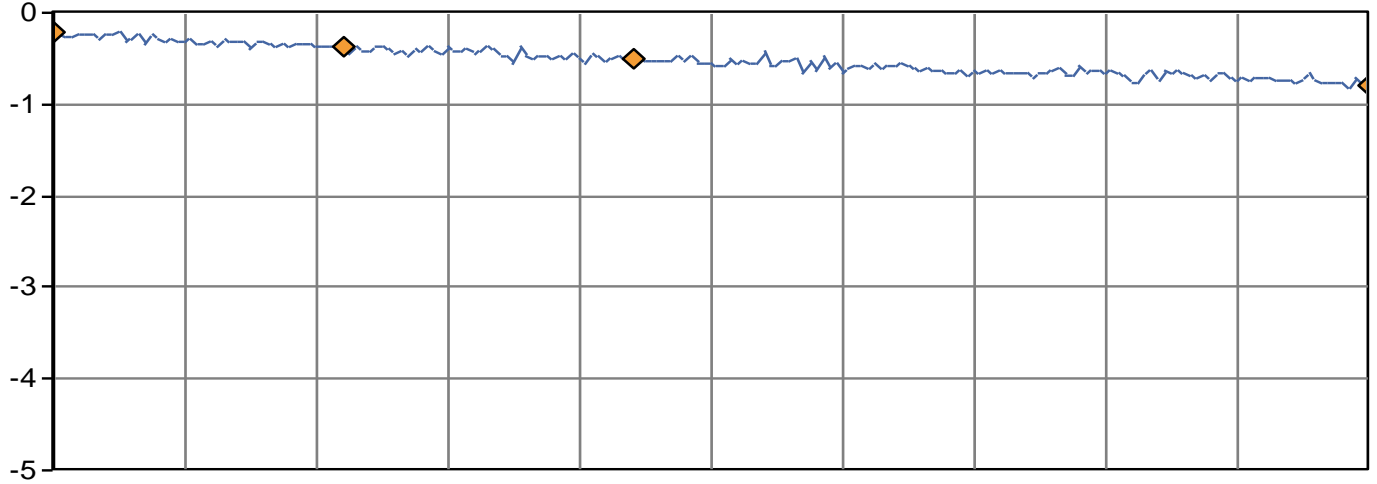
義政科技股份有限公司

品名 : RF Cable C0293
Start : 100.0000MHz
Mark1 : -0.20 @ 100.0000MHz
Mark3 : -0.50 @ 500.0000MHz

料號 : EC-RG400-150-1717
Stop : 1000.0000MHz
Mark2 : -0.37 @ 300.0000MHz
Mark4 : -0.78 @ 1000.0000MHz

SN : C0293-141219011
Date : 2014/12/23
Ref : 0dB
Scale : 1.00dB
Test By K-Lin

Channel 1 - Insertion Loss

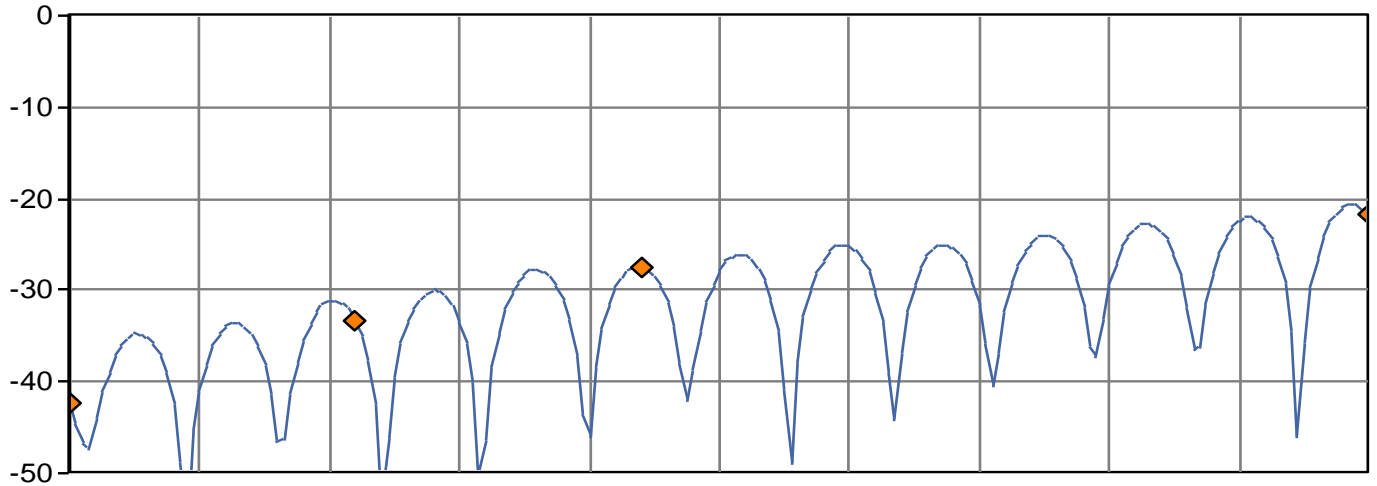


Mark1 : -42.20 @ 100.0000MHz
Mark3 : -27.38 @ 500.0000MHz

Mark2 : -33.33 @ 300.0000MHz
Mark4 : -21.82 @ 1000.0000MHz

Ref : 0dB
Scale : 10.00dB

Channel 2 - Return Loss

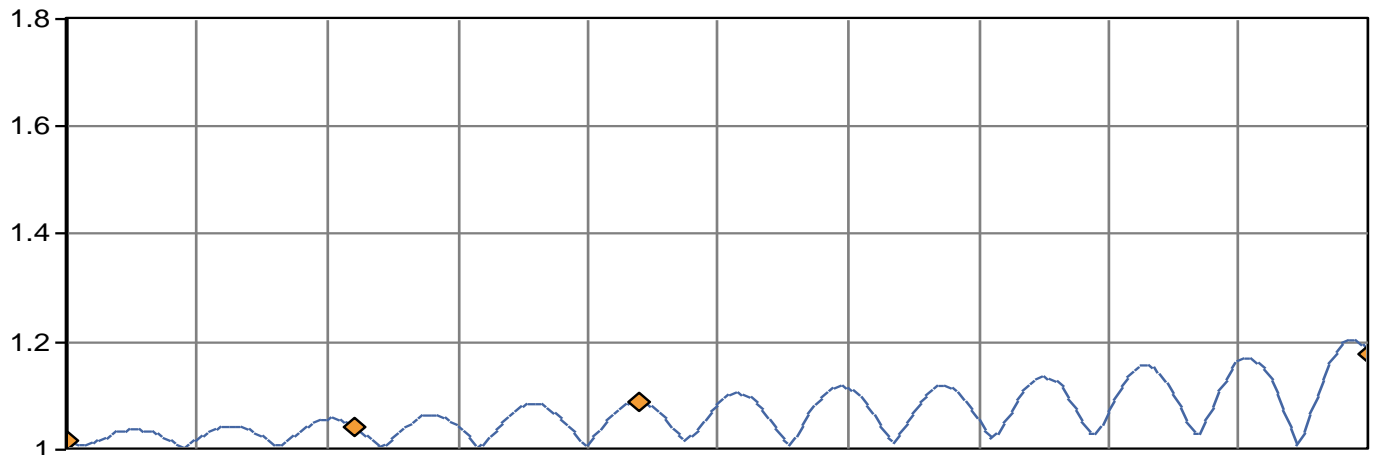


Mark1 : 1.02 @ 100.0000MHz
Mark3 : 1.09 @ 500.0000MHz

Mark2 : 1.04 @ 300.0000MHz
Mark4 : 1.18 @ 1000.0000MHz

Ref : 1.00
Scale : 1.00

Channel 2 - VSWR



Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR
100	-0.2008	-42.1983	1.015649	401.5	-0.40923	-32.0606	1.051165	703	-0.62721	-25.0949	1.117799
104.5	-0.24503	-44.5862	1.011866	406	-0.48804	-30.2637	1.063296	707.5	-0.6329	-25.0262	1.11879
109	-0.268	-46.9185	1.009059	410.5	-0.46627	-29.0622	1.073029	712	-0.6628	-25.3926	1.113605
113.5	-0.25927	-47.2435	1.008725	415	-0.55556	-28.2516	1.08046	716.5	-0.66974	-26.0957	1.10431
118	-0.25004	-43.8614	1.012905	419.5	-0.37202	-27.7517	1.085431	721	-0.63184	-27.274	1.090479
122.5	-0.22671	-41.058	1.017865	424	-0.46544	-27.7645	1.085299	725.5	-0.6882	-29.0724	1.07294
127	-0.22891	-38.9282	1.022886	428.5	-0.50485	-27.9671	1.083251	730	-0.62564	-31.7522	1.053063
131.5	-0.28898	-36.9662	1.028769	433	-0.47403	-28.6644	1.076582	734.5	-0.66896	-35.9114	1.032544
136	-0.22597	-35.9186	1.032516	437.5	-0.46306	-29.5003	1.069313	739	-0.64631	-40.4813	1.019103
140.5	-0.24586	-35.1395	1.035622	442	-0.51413	-31.1746	1.056815	743.5	-0.66487	-36.8441	1.029182
145	-0.22129	-34.7775	1.037167	446.5	-0.47514	-33.3787	1.043803	748	-0.63795	-32.2473	1.050049
149.5	-0.32205	-34.836	1.036913	451	-0.51335	-37.1749	1.028076	752.5	-0.65715	-29.1905	1.07192
154	-0.29891	-35.108	1.035754	455.5	-0.44859	-43.5276	1.013414	757	-0.66312	-27.1479	1.091863
158.5	-0.24333	-35.9886	1.032251	460	-0.49723	-45.95	1.010133	761.5	-0.67281	-25.6354	1.1103
163	-0.34663	-37.2647	1.027784	464.5	-0.54903	-38.4311	1.02425	766	-0.6482	-24.7521	1.122831
167.5	-0.23272	-39.1921	1.022193	469	-0.45323	-34.2366	1.039602	770.5	-0.71691	-24.1369	1.132444
172	-0.27911	-42.6573	1.014838	473.5	-0.48363	-31.5246	1.05451	775	-0.64907	-23.9904	1.134848
176.5	-0.30846	-48.8292	1.007263	478	-0.5252	-29.6781	1.067861	779.5	-0.66941	-24.1123	1.132845
181	-0.27925	-55.7119	1.003282	482.5	-0.48942	-28.551	1.077628	784	-0.64195	-24.5642	1.125687
185.5	-0.30455	-45.3251	1.010893	487	-0.4857	-27.7981	1.084956	788.5	-0.59914	-25.4326	1.113052
190	-0.31686	-40.8882	1.01822	491.5	-0.49204	-27.4263	1.088836	793	-0.68852	-26.9125	1.094505
194.5	-0.30028	-37.9711	1.025586	496	-0.50283	-27.3815	1.089316	797.5	-0.69817	-28.9604	1.073922
199	-0.33165	-36.0064	1.032184	500.5	-0.5037	-27.7122	1.085836	802	-0.585	-32.0321	1.051337
203.5	-0.34681	-34.677	1.037607	505	-0.53227	-28.4625	1.078454	806.5	-0.67176	-36.1436	1.031672
208	-0.31172	-33.8693	1.041348	509.5	-0.5387	-29.7103	1.067601	811	-0.64718	-37.2172	1.027938
212.5	-0.36775	-33.6439	1.042458	514	-0.53682	-31.4933	1.054712	815.5	-0.64218	-33.0721	1.045413
217	-0.28017	-33.5184	1.043089	518.5	-0.52281	-34.1413	1.040048	820	-0.67332	-29.4291	1.069903
221.5	-0.32899	-34.007	1.040684	523	-0.52988	-38.1685	1.025004	824.5	-0.6436	-26.945	1.094136
226	-0.31925	-34.8982	1.036644	527.5	-0.47472	-42.0969	1.015835	829	-0.65986	-25.1808	1.116571
230.5	-0.32371	-36.2565	1.031256	532	-0.53663	-38.67	1.023584	833.5	-0.70046	-24.0457	1.133935
235	-0.38447	-38.3241	1.024554	536.5	-0.47555	-34.2731	1.039433	838	-0.77964	-23.2739	1.147297
239.5	-0.32472	-41.5631	1.016847	541	-0.55974	-31.2623	1.056228	842.5	-0.77896	-22.8449	1.155336
244	-0.3142	-46.443	1.009571	545.5	-0.56093	-29.2803	1.071154	847	-0.66753	-22.7094	1.15797
248.5	-0.33652	-46.3527	1.009671	550	-0.55381	-27.8016	1.08492	851.5	-0.63345	-23.0371	1.151678
253	-0.37914	-41.3513	1.017266	554.5	-0.5782	-26.8373	1.095367	856	-0.73321	-23.6878	1.139964
257.5	-0.35361	-37.8179	1.026047	559	-0.581	-26.3231	1.101477	860.5	-0.63919	-24.7054	1.123535
262	-0.36256	-35.3667	1.034687	563.5	-0.5145	-26.1339	1.103828	865	-0.66997	-26.2133	1.102835
266.5	-0.34258	-33.5211	1.043075	568	-0.56098	-26.2574	1.102287	869.5	-0.62936	-28.5739	1.077416
271	-0.34056	-32.2253	1.05018	572.5	-0.52042	-26.7603	1.096257	874	-0.651	-31.893	1.052188
275.5	-0.35494	-31.5432	1.05439	577	-0.55574	-27.7015	1.085947	878.5	-0.68159	-36.5308	1.03027
280	-0.36927	-31.1831	1.056758	581.5	-0.54614	-29.1326	1.072418	883	-0.71401	-36.155	1.031629
284.5	-0.36445	-31.0914	1.057378	586	-0.41125	-31.2789	1.056118	887.5	-0.68191	-31.5285	1.054485
289	-0.3683	-31.3923	1.05537	590.5	-0.58215	-34.7262	1.037391	892	-0.72935	-28.0771	1.08216
293.5	-0.36486	-32.1411	1.050681	595	-0.57315	-41.0564	1.017868	896.5	-0.65228	-25.8039	1.108067
298	-0.36968	-33.3259	1.044076	599.5	-0.52446	-48.8645	1.007234	901	-0.67061	-24.1009	1.133032
302.5	-0.44652	-35.1036	1.035772	604	-0.51932	-37.8403	1.025979	905.5	-0.71571	-23.0486	1.151462
307	-0.36541	-37.9551	1.025633	608.5	-0.51229	-32.8934	1.046378	910	-0.73978	-22.3563	1.165065
311.5	-0.41093	-42.5519	1.015021	613	-0.65495	-29.9432	1.065753	914.5	-0.72586	-22.0554	1.171383
316	-0.41253	-53.4228	1.004274	617.5	-0.52506	-27.9197	1.083725	919	-0.7468	-22.0808	1.17084
320.5	-0.37928	-46.0213	1.010049	622	-0.62794	-26.5906	1.098249	923.5	-0.72678	-22.4805	1.162531
325	-0.37308	-39.2908	1.02194	626.5	-0.46301	-25.7334	1.108995	928	-0.7248	-23.2236	1.148218
329.5	-0.39182	-35.6598	1.033516	631	-0.60934	-25.2517	1.115569	932.5	-0.71902	-24.4724	1.127107
334	-0.44964	-33.4201	1.04359	635.5	-0.56819	-25.0982	1.117752	937	-0.73339	-26.4131	1.100378
338.5	-0.42379	-31.8791	1.052273	640	-0.66188	-25.2176	1.11605	941.5	-0.72977	-29.3988	1.070155
343	-0.47031	-30.9325	1.058468	644.5	-0.59845	-25.769	1.108525	946	-0.73629	-34.623	1.037846
347.5	-0.39462	-30.3675	1.06252	649	-0.58491	-26.7396	1.096497	950.5	-0.76398	-45.9569	1.010125
352	-0.4304	-29.9941	1.065356	653.5	-0.594	-28.1701	1.081249	955	-0.72177	-35.6458	1.033571
356.5	-0.35788	-30.2459	1.06343	658	-0.61196	-30.3527	1.06263	959.5	-0.66133	-29.6144	1.068377
361	-0.4326	-30.7838	1.059507	662.5	-0.55781	-33.6401	1.042477	964	-0.73647	-26.396	1.100587
365.5	-0.44896	-31.7911	1.05282	667	-0.60691	-39.2143	1.022136	968.5	-0.75406	-24.1319	1.132525
370	-0.37574	-33.5133	1.043115	671.5	-0.57411	-44.1106	1.012538	973	-0.77496	-22.5591	1.16095
374.5	-0.43329	-36.0057	1.032187	676	-0.58036	-36.8667	1.029105	977.5	-0.77776	-21.5937	1.181589
379	-0.43091	-40.2637	1.019592	680.5	-0.56235	-32.2561	1.049998	982	-0.77758	-20.9091	1.197953
383.5	-0.3965	-50.2161	1.006188	685	-0.59239	-29.4426	1.06979	986.5	-0.81037	-20.6662	1.204141
388	-0.44542	-46.1732	1.009874	689.5	-0.61131	-27.5197	1.087845	991	-0.70561	-20.666	1.204147
392.5	-0.41777	-38.4888	1.024087	694	-0.62964	-26.2906	1.101877	995.5	-0.80509	-21.1046	1.193122
397	-0.37717	-34.5623	1.038117	698.5	-0.59547	-25.4624	1.112644	1000	-0.7824	-21.8189	1.176531