MC-21-D电阻箱出厂检测报告

生产厂家：泸州泸电科技有限公司		官网：http://ldkj.ywtya.com	
机身编号：	MC-21-D 20231124025	测试环境：	温度：22°　　湿度：70%
测试日期：	2025年9月12日	测试人：	江明友
测试设备：	1M以下用三杰 SJ2515P 1M及以上用三量RT640	全档0位阻值：	0.135Ω
说明： 所有单位均为Ω 实测值为0位阻值归零后测试设备实显值 已除掉0位阻值 未排除测试设备自身误差 1M以上为单独接该档位C柱和对应值柱所读值		测试结果：合格	

标称值	标称误差	合格范围	实测值	实测误差	判断结果	备注
1	5%	0.95~1.05	1.019	1.9%	PASS	
2	5%	1.9~2.1	2.013	0.65%	PASS	
3	5%	2.85~3.15	3.013	0.433%	PASS	
4	5%	3.8~4.2	4.011	0.275%	PASS	
5	5%	4.75~5.25	5.012	0.24%	PASS	
6	5%	5.7~6.3	6.002	0.033%	PASS	
7	5%	6.65~7.35	6.995	0.071%	PASS	
8	5%	7.6~8.4	7.993	0.087%	PASS	
9	5%	8.55~9.45	8.999	0.011%	PASS	
10	2%	9.8~10.2	10.024	0.24%	PASS	
20	2%	19.6~20.4	20.034	0.17%	PASS	
30	2%	29.4~30.6	30.018	0.06%	PASS	
40	2%	39.2~40.8	40.024	0.06%	PASS	
50	2%	49~51	50.008	0.016%	PASS	
60	2%	58.8~61.2	60.042	0.07%	PASS	
70	2%	68.6~71.4	70.031	0.044%	PASS	
80	2%	78.4~81.6	80.047	0.059%	PASS	
90	2%	88.2~91.8	90.053	0.059%	PASS	
100	2%	98~102	100.01	0.01%	PASS	
200	2%	196~204	199.99	0.005%	PASS	
300	2%	294~306	300.15	0.05%	PASS	
400	2%	392~408	400.21	0.052%	PASS	
500	2%	490~510	499.88	0.024%	PASS	
600	2%	588~612	600.41	0.068%	PASS	
700	2%	686~714	700.38	0.054%	PASS	
800	2%	784~816	800.59	0.074%	PASS	
900	2%	882~918	900.12	0.013%	PASS	
1000	2%	980~1020	999	0.1%	PASS	
2000	2%	1960~2040	1999	0.05%	PASS	
3000	2%	2940~3060	2997	0.1%	PASS	
4000	2%	3920~4080	3998	0.05%	PASS	
5000	2%	4900~5100	4992	0.16%	PASS	
6000	2%	5880~6120	5996	0.067%	PASS	
7000	2%	6860~7140	6998	0.029%	PASS	
8000	2%	7840~8160	7993	0.088%	PASS	
9000	2%	8820~9180	9003	0.033%	PASS	
10000	2%	9800~10200	9993	0.07%	PASS	
20000	2%	19600~20400	20003	0.015%	PASS	
30000	2%	29400~30600	29959	0.137%	PASS	

40000	2%	39200~40800	40011	0.028%	PASS	
50000	2%	49000~51000	49925	0.15%	PASS	
60000	2%	58800~61200	59981	0.032%	PASS	
70000	2%	68600~71400	69969	0.044%	PASS	
80000	2%	78400~81600	80068	0.085%	PASS	
90000	2%	88200~91800	90047	0.052%	PASS	
100000	2%	98000~102000	100418	0.418%	PASS	
200000	2%	196000~204000	199850	0.075%	PASS	
300000	2%	294000~306000	300340	0.113%	PASS	
400000	2%	392000~408000	400490	0.123%	PASS	
500000	2%	490000~510000	500540	0.108%	PASS	
600000	2%	588000~612000	602070	0.345%	PASS	
700000	2%	686000~714000	701000	0.143%	PASS	
800000	2%	784000~816000	801240	0.155%	PASS	
900000	2%	882000~918000	905780	0.642%	PASS	
1000000	2%	980000~1020000	1005300	0.53%	PASS	
2000000	2%	1960000~2040000	1998500	0.075%	PASS	
3000000	2%	2940000~3060000	3007000	0.233%	PASS	
4000000	2%	3920000~4080000	3993700	0.158%	PASS	
5000000	2%	4900000~5100000	5021300	0.426%	PASS	
6000000	2%	5880000~6120000	6001500	0.025%	PASS	
7000000	2%	6860000~7140000	7009600	0.137%	PASS	
8000000	2%	7840000~8160000	7958500	0.519%	PASS	
9000000	2%	8820000~9180000	8988600	0.127%	PASS	
10000000	5%	9500000~10500000	9994100	0.059%	PASS	
20000000	5%	19000000~21000000	19995000	0.025%	PASS	
30000000	5%	28500000~31500000	29865000	0.45%	PASS	
40000000	5%	38000000~42000000	39799000	0.503%	PASS	
50000000	5%	47500000~52500000	49622000	0.756%	PASS	
60000000	5%	57000000~63000000	59390000	1.017%	PASS	
70000000	5%	66500000~73500000	69260000	1.057%	PASS	
80000000	5%	76000000~84000000	79190000	1.013%	PASS	
90000000	5%	85500000~94500000	88740000	1.4%	PASS	
100000000	20%	80000000~120000000	98010000	1.99%	PASS	
200000000	20%	160000000~240000000	196700000	1.65%	PASS	
300000000	20%	240000000~360000000	287100000	4.3%	PASS	
400000000	20%	320000000~480000000	378300000	5.425%	PASS	
500000000	20%	400000000~600000000	460400000	7.92%	PASS	
600000000	20%	480000000~720000000	543700000	9.383%	PASS	
700000000	20%	560000000~840000000	630300000	9.957%	PASS	
800000000	20%	640000000~960000000	694900000	13.138%	PASS	
900000000	20%	720000000~1080000000	773000000	14.111%	PASS	
1000000000	20%	800000000~1200000000	996000000	0.4%	PASS	
2000000000	20%	1600000000~2400000000	2018000000	0.9%	PASS	
3000000000	20%	2400000000~3600000000	2994000000	0.2%	PASS	
4000000000	20%	3200000000~4800000000	4026000000	0.65%	PASS	
5000000000	20%	4000000000~6000000000	5075000000	1.5%	PASS	
6000000000	20%	4800000000~7200000000	5935000000	1.083%	PASS	
7000000000	20%	5600000000~8400000000	6951000000	0.7%	PASS	
8000000000	20%	6400000000~9600000000	7936000000	0.8%	PASS	
9000000000	20%	7200000000~10800000000	8942000000	0.644%	PASS	
10000000000	20%	8000000000~12000000000	9960000000	0.4%	PASS	
20000000000	20%	16000000000~24000000000	20180000000	0.9%	PASS	
30000000000	20%	24000000000~36000000000	29940000000	0.2%	PASS	
40000000000	20%	32000000000~48000000000	40260000000	0.65%	PASS	

50000000000	20%	40000000000~60000000000	50750000000	1.5%	PASS	
60000000000	20%	48000000000~72000000000	59350000000	1.083%	PASS	
70000000000	20%	56000000000~84000000000	69510000000	0.7%	PASS	
80000000000	20%	64000000000~96000000000	79360000000	0.8%	PASS	
90000000000	20%	72000000000~108000000000	89420000000	0.644%	PASS	