

MC-21-A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-A 20250522041		测试环境：	温度:28° 湿度:50	
测试日期：	2025年7月14日		测试人：	江明友	
测试设备：	三杰 SJ2515P		全档0位阻值：	0.22 Ω	
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,未排除设备自身误差			测试结果：		
标称值	标称误差	合格范围	实测值	判断结果	备注
0.1	20%	0.08~0.12	0.107	PASS	
0.2	20%	0.16~0.24	0.202	PASS	
0.3	20%	0.24~0.36	0.315	PASS	
0.4	20%	0.32~0.48	0.431	PASS	
0.5	20%	0.4~0.6	0.542	PASS	
0.6	20%	0.48~0.72	0.625	PASS	
0.7	20%	0.56~0.84	0.733	PASS	
0.8	20%	0.64~0.96	0.823	PASS	
0.9	20%	0.72~1.08	0.937	PASS	
1	5%	0.95~1.05	1.024	PASS	
2	5%	1.9~2.1	2.025	PASS	
3	5%	2.85~3.15	3.031	PASS	
4	5%	3.8~4.2	4.045	PASS	
5	5%	4.75~5.25	5.061	PASS	
6	5%	5.7~6.3	6.039	PASS	
7	5%	6.65~7.35	7.009	PASS	
8	5%	7.6~8.4	8.032	PASS	
9	5%	8.55~9.45	9.031	PASS	
10	2%	9.8~10.2	9.979	PASS	
20	2%	19.6~20.4	19.982	PASS	
30	2%	29.4~30.6	30.013	PASS	
40	2%	39.2~40.8	39.965	PASS	
50	2%	49~51	50.008	PASS	
60	2%	58.8~61.2	59.965	PASS	
70	2%	68.6~71.4	69.961	PASS	
80	2%	78.4~81.6	79.939	PASS	
90	2%	88.2~91.8	89.958	PASS	
100	2%	98~102	100.01	PASS	
200	2%	196~204	199.98	PASS	
300	2%	294~306	299.76	PASS	
400	2%	392~408	399.88	PASS	
500	2%	490~510	499.97	PASS	
600	2%	588~612	599.18	PASS	
700	2%	686~714	700.75	PASS	
800	2%	784~816	799.35	PASS	

900	2%	882~918	900.85	PASS	
1000	2%	980~1020	998.5	PASS	
2000	2%	1960~2040	1999	PASS	
3000	2%	2940~3060	2999	PASS	
4000	2%	3920~4080	3997	PASS	
5000	2%	4900~5100	4999	PASS	
6000	2%	5880~6120	5995	PASS	
7000	2%	6860~7140	6994	PASS	
8000	2%	7840~8160	8001	PASS	
9000	2%	8820~9180	9002	PASS	
10000	2%	9800~10200	10003	PASS	
20000	2%	19600~20400	19987	PASS	
30000	2%	29400~30600	30002	PASS	
40000	2%	39200~40800	39954	PASS	
50000	2%	49000~51000	49971	PASS	
60000	2%	58800~61200	59938	PASS	
70000	2%	68600~71400	69928	PASS	
80000	2%	78400~81600	80110	PASS	
90000	2%	88200~91800	89853	PASS	
100000	2%	98000~102000	100051	PASS	
200000	2%	196000~204000	199880	PASS	
300000	2%	294000~306000	300370	PASS	
400000	2%	392000~408000	400110	PASS	
500000	2%	490000~510000	499830	PASS	
600000	2%	588000~612000	598850	PASS	
700000	2%	686000~714000	700470	PASS	
800000	2%	784000~816000	800360	PASS	
900000	2%	882000~918000	903440	PASS	
1000000	2%	980000~1020000	998420	PASS	
2000000	2%	1960000~2040000	1988890	PASS	
3000000	2%	2940000~3060000	2990900	PASS	
4000000	2%	3920000~4080000	3982400	PASS	
5000000	2%	4900000~5100000	5022600	PASS	
6000000	2%	5880000~6120000	5994800	PASS	
7000000	2%	6860000~7140000	6977000	PASS	
8000000	2%	7840000~8160000	7953700	PASS	
9000000	2%	8820000~9180000	8969900	PASS	
10000000	5%	9500000~10500000	9973200	PASS	
20000000	5%	19000000~21000000	20047000	PASS	
30000000	5%	28500000~31500000	29778000	PASS	
40000000	5%	38000000~42000000	39685000	PASS	
50000000	5%	47500000~52500000	49583000	PASS	
60000000	5%	57000000~63000000	59440000	PASS	
70000000	5%	66500000~73500000	69250000	PASS	
80000000	5%	76000000~84000000	79170000	PASS	
90000000	5%	85500000~94500000	88950000	PASS	
100000000	20%	80000000~120000000	98630000	PASS	
200000000	20%	160000000~240000000	199300000	PASS	
300000000	20%	240000000~360000000	292700000	PASS	

4000000000	20%	3200000000~4800000000	388100000	PASS	
5000000000	20%	4000000000~6000000000	479500000	PASS	
6000000000	20%	4800000000~7200000000	568100000	PASS	
7000000000	20%	5600000000~8400000000	648500000	PASS	
8000000000	20%	6400000000~9600000000	743500000	PASS	
9000000000	20%	7200000000~10800000000	832700000	PASS	