

MC-21-B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-B 20240927325		测试环境：	温度:30° 湿度:30%	
测试日期：	2025年4月15日		测试人：	江明友	
测试设备：	三杰 SJ2515P		全档0位阻值：	0.136 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 因为此款不支持高压使用,而仪表只能测到2G,大于1G是用高压测试的,所以G档不测试			测试结果：合格		
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	0.111	PASS	
0.2	20%	0.16~0.24	0.209	PASS	
0.3	20%	0.24~0.36	0.321	PASS	
0.4	20%	0.32~0.48	0.423	PASS	
0.5	20%	0.4~0.6	0.527	PASS	
0.6	20%	0.48~0.72	0.615	PASS	
0.7	20%	0.56~0.84	0.722	PASS	
0.8	20%	0.64~0.96	0.815	PASS	
0.9	20%	0.72~1.08	0.927	PASS	
1	5%	0.95~1.05	1.016	PASS	
2	5%	1.9~2.1	2.025	PASS	
3	5%	2.85~3.15	3.014	PASS	
4	5%	3.8~4.2	4.012	PASS	
5	5%	4.75~5.25	5.023	PASS	
6	5%	5.7~6.3	6.001	PASS	
7	5%	6.65~7.35	6.994	PASS	
8	5%	7.6~8.4	8.008	PASS	
9	5%	8.55~9.45	9.031	PASS	
10	2%	9.8~10.2	10.034	PASS	
20	2%	19.6~20.4	20.048	PASS	
30	2%	29.4~30.6	30.089	PASS	
40	2%	39.2~40.8	40.054	PASS	
50	2%	49~51	50.133	PASS	
60	2%	58.8~61.2	60.081	PASS	
70	2%	68.6~71.4	70.025	PASS	
80	2%	78.4~81.6	80.133	PASS	
90	2%	88.2~91.8	90.036	PASS	
100	2%	98~102	99.94	PASS	
200	2%	196~204	200.09	PASS	
300	2%	294~306	300.04	PASS	
400	2%	392~408	400.02	PASS	
500	2%	490~510	499.76	PASS	
600	2%	588~612	600.42	PASS	
700	2%	686~714	700.25	PASS	

800	2%	784~816	799.82	PASS	
900	2%	882~918	898.79	PASS	
1000	2%	980~1020	999	PASS	
2000	2%	1960~2040	1999	PASS	
3000	2%	2940~3060	2998	PASS	
4000	2%	3920~4080	3999	PASS	
5000	2%	4900~5100	4993	PASS	
6000	2%	5880~6120	5995	PASS	
7000	2%	6860~7140	6996	PASS	
8000	2%	7840~8160	7992	PASS	
9000	2%	8820~9180	9011	PASS	
10000	2%	9800~10200	9991	PASS	
20000	2%	19600~20400	19999	PASS	
30000	2%	29400~30600	29987	PASS	
40000	2%	39200~40800	40004	PASS	
50000	2%	49000~51000	50095	PASS	
60000	2%	58800~61200	60002	PASS	
70000	2%	68600~71400	69911	PASS	
80000	2%	78400~81600	80091	PASS	
90000	2%	88200~91800	89898	PASS	
100000	2%	98000~102000	99980	PASS	
200000	2%	196000~204000	200140	PASS	
300000	2%	294000~306000	300120	PASS	
400000	2%	392000~408000	400990	PASS	
500000	2%	490000~510000	500530	PASS	
600000	2%	588000~612000	602120	PASS	
700000	2%	686000~714000	699820	PASS	
800000	2%	784000~816000	800480	PASS	
900000	2%	882000~918000	904620	PASS	
1000000	2%	980000~1020000	1005880	PASS	
2000000	2%	1960000~2040000	2002100	PASS	
3000000	2%	2940000~3060000	3002200	PASS	
4000000	2%	3920000~4080000	4002500	PASS	
5000000	2%	4900000~5100000	5002200	PASS	
6000000	2%	5880000~6120000	6009400	PASS	
7000000	2%	6860000~7140000	7010800	PASS	
8000000	2%	7840000~8160000	8009600	PASS	
9000000	2%	8820000~9180000	9065300	PASS	
10000000	5%	9500000~10500000	9969500	PASS	
20000000	5%	19000000~21000000	20008000	PASS	
30000000	5%	28500000~31500000	30030000	PASS	
40000000	5%	38000000~42000000	40025000	PASS	
50000000	5%	47500000~52500000	50060000	PASS	
60000000	5%	57000000~63000000	60020000	PASS	
70000000	5%	66500000~73500000	70030000	PASS	
80000000	5%	76000000~84000000	79760000	PASS	
90000000	5%	85500000~94500000	90010000	PASS	

100000000	20%	80000000~120000000	98500000	PASS	
200000000	20%	160000000~240000000	194000000	PASS	
300000000	20%	240000000~360000000	300700000	PASS	
400000000	20%	320000000~480000000	402700000	PASS	
500000000	20%	400000000~600000000	514600000	PASS	
600000000	20%	480000000~720000000	619700000	PASS	
700000000	20%	560000000~840000000	714900000	PASS	
800000000	20%	640000000~960000000	809800000	PASS	
900000000	20%	720000000~1080000000	844100000	PASS	
1000000000	20%	800000000~1200000000	1006400000	PASS	
2000000000	20%	1600000000~2400000000	1941200000	PASS	
3000000000	20%	2400000000~3600000000	3022500000	PASS	
4000000000	20%	3200000000~4800000000	3717000000	PASS	
5000000000	20%	4000000000~6000000000	4608000000	PASS	
6000000000	20%	4800000000~7200000000	5228000000	PASS	
7000000000	20%	5600000000~8400000000	6564300000	PASS	
8000000000	20%	6400000000~9600000000	7000000000	PASS	
9000000000	20%	7200000000~10800000000	7360000000	PASS	