

## 晶片排阻

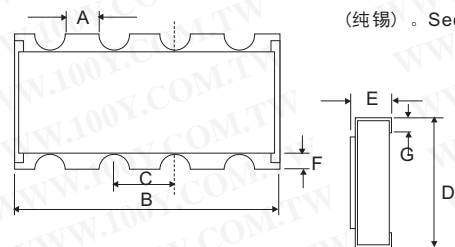
详细产品规格 - 请点击 [cn.100y.com.tw](http://cn.100y.com.tw)

100Y 编号	厂商编号	制造厂商	说明	电阻值(Ω)	误差值(±)	Power Rating (W)	Max. Working Volt.	包装单位
28553	YC164-JR-07330R	YAGEO	SMD 排阻	330Ω	±5%	0.0625W	50	5K/R
32163	YC164-JR-0733RL	YAGEO	SMD 排阻	33Ω	±5%	0.0625W	50	5000PCS/R
15548	YC164-JR-073K3L	YAGEO	片式厚膜电阻	3.3KΩ	±5%	1/16W	50V	5000PCS/R
43038	YC164-JR-07470RL	YAGEO	SMD 排阻	470Ω	±5%	0.0625W	50V	5000PCS/R
28554	YC164-JR-074K7	YAGEO	SMD 排阻	7.1KΩ	±5%	0.0625W	50	5K/R
28681	YC164-JR-074R7	YAGEO	SMD 排阻	4.7Ω	±5%	0.0625W	50V	5K/R
40060	YC164-JR-0751RL	YAGEO	SMD 排阻	51Ω	±5%	0.0625W	50	5000PCS/R
15547	YC164-JR-075R1	YAGEO	晶片排阻	5.1Ω	±5%	1/16W	50V	5000PCS/R



### 外观:

电阻器为高等陶瓷身体外内部金属电极增加在各个末端,应用基体的顶面电阻贴连接。调整贴成分近似电阻需求,且平衡内部耐性通过电阻层激光切口。电阻层涂有防护层。二个外末端增加。为焊接容易,外层末端是导线或锡合金。增加四个外端(纯锡)。 See fig. 2.

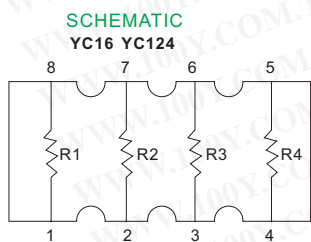


### DIMENSIONS

TYPE	NUMBER OF RESISTORS	A	B	C	D	E	F	G
YC16	8P/4R	0.5±0.15	3.2±0.2	0.8±0.05	1.6±0.2	0.6±0.1	0.3±0.15	0.3±0.15

### 特征

项目	YC16
额定功率	1/10W (0603)
最大工作电压	50V
耐电阻	±5% (J)
电阻范围	10 ohm~1M ohm
T. C. R	±200ppm/°C
电阻器数字	2, 4, 8
工作温度范围	-55°C~125°C
温度范围	+70°C



### 规格

性能测试	测试方法	限定
温度系数	MIL-STD-202F, Method 304 -55°C to +125°C	±200ppm/°C
端子冲击	MIL-STD-202F, Method 107 5 cycles, -55°C to +125°C (Step by step 2min)	±(1%+0.05Ω)
低温操作	MIL-R-55342D, Para, 4.7.4 One hour at -65°C Followed by 45 minutes RCWV	±(1%+0.05Ω)
短时间负荷	MIL-R-55342D, Para, 4.7.5 2.5 Times RCWV for 5 seconds	±(2%+0.05Ω)
绝缘电阻	MIL-STD-202F, method 302 RCOV for 1 minute	10GΩ
电介质承受电压	MIL-STD-202F, method 301 R. M. S for 1 minute	By type
热焊接电阻	MIL-STD-202F, Method 210C Soldered to test board at 260°C for 10 seconds	±(1%+0.05Ω)
湿气阻抗	MIL-STD-202F, Method 106F 42 Cycles, Total 1000 hours	±(2%+0.05Ω)
寿命	MIL-STD-202F, Method 108A 1000 Hours at 70°C RCWV intermittent	±(3%+0.1Ω)
可焊性	MIL-STD-202F, Method 208G 230°C for 5 seconds	95%min. coverage
弯曲强度	JIS-C-5202, Para, 6.1.4 unit mounted in center of 90mm board length, deflected 1mm in either direction for 5 seconds	±(1%+0.05Ω)

100Y 编号	厂商编号	制造厂商	说明	电阻值(Ω)	误差值(±)	Power Rating (W)	Max. Working Volt.	包装单位
15862	YC164RJ100	SYNTON	SMD 排阻	10Ω	±5%	0.0625W	50V	5000PCS/R
15863	YC164RJ101	SYNTON	SMD 排阻	100Ω	±5%	0.0625W	50	5000PCS/R
15864	YC164RJ102	SYNTON	SMD 排阻	1KΩ	±5%	0.0625W	50	5000PCS/R
15872	YC164RJ103	SYNTON	SMD 排阻	10KΩ	±5%	0.0625W	50	5000PCS/R
15865	YC164RJ220	SYNTON	SMD 排阻	22Ω	±5%	0.0625W	50V	5000PCS/R
15871	YC164RJ222	SYNTON	SMD 排阻	2.2KΩ	±5%	0.0625W	50	5000PCS/R
15869	YC164RJ330	SYNTON	SMD 排阻	33Ω	±5%	0.0625W	50	5000PCS/R
15868	YC164RJ331	SYNTON	SMD 排阻	330Ω	±5%	0.0625W	50V	5000PCS/R
15866	YC164RJ470	SYNTON	SMD 排阻	47Ω	±5%	0.0625W	50V	5000PCS/R
15870	YC164RJ471	SYNTON	SMD 排阻	470Ω	±5%	0.0625W	50	5000PCS/R
15873	YC164RJ472	SYNTON	SMD 排阻	4.7KΩ	±5%	0.0625W	50	5K/R
15867	YC164RJ560	SYNTON	SMD 排阻	56Ω	±5%	0.0625W	50V	5000PCS/R
15874	YC164RJ562	SYNTON	SMD 排阻	5.6KΩ	±5%	0.0625W	50	5000PCS/R



服务专线: 台湾: 886-3-5753170  
 传 真: 台湾: 886-3-5753172  
 E-mail: 台湾: sale@100y.com.tw

深圳: 86-755-83298787  
 深圳: 86-755-83640655  
 深圳: 100y@163.com

上海: 86-21-34970699  
 上海: 86-21-64605107  
 上海: 100y-1@163.com