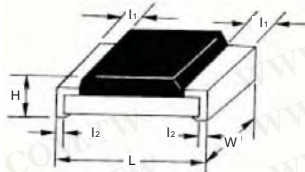


电阻+电位器+旋钮

0402晶片电阻 (1/16W)

详细产品规格 - 请点击 cn.100y.com.tw



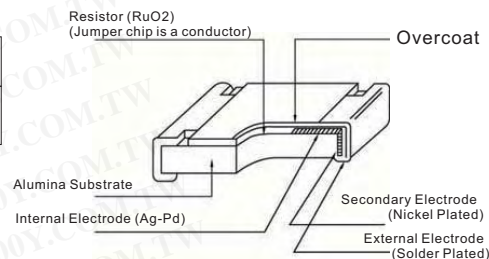
DIMENSIONS

Unit : mm

STYLE	L	W	H	l1	l2
RC0402	1.00±0.05	0.50±0.05	0.35±0.05	0.20±0.10	0.25±0.10

电子特征

STYLE	RC0402
Power Rating @ 70°C	1/16W
操作温度范围	-25°C ~ +125°C
最大工作电压	50V
最大负载电压	100V
电介质耐压	100V
电阻范围	1Ω ~ 10MΩ 2.2Ω ~ 4.7MΩ
TCR	10Ω ≤ R < 10MΩ 1Ω ≤ R < 10Ω
Jumper Criteria	Rated Current (A) Maximum Current (A)
	1.0 2.0



特点:

晶片电阻是采用精纯氧化铝结构陶瓷基板印上高品质金属厚膜导体. 外唇涂上玻璃釉保护层, 产生出均匀晶体的品质及稳定的特性. 最新自动化设备, 大量产生, 品质稳定及价格合理, 符合新时代电子印刷基板广泛使用.



环境特征

性能测试	测试方式	1% TOL.	5% TOL.
温度系数	MIL-STD-202F, Method 304 LCT to UCT	by Type	
端子冲击	MIL-STD-202F, Method 107G 25 Cycles, -65°C to +125°C (Step by Step 2 min.)	±(0.5%+0.05Ω)	±(1%+0.05Ω)
低温操作	MIL-R-55342D, Para. 4.7.4 One Hour at -65°C Followed by 45 Minutes RCWV	±(0.5%+0.05Ω)	±(1%+0.05Ω)
短时间负荷	MIL-R-55342D, Para. 4.7.5 2.5 Times RCWV for 5 Seconds	±(1%+0.05Ω)	±(2%+0.05Ω)
绝缘电阻	JIS-C-5202, 5.6 RCOV for 1 Minute	>10GΩ	
电介质耐压	JIS-C-5202, 5.7 R.M.S. for 1 Minute	by Type	
热焊阻抗	MIL-STD-202F, Method 210C Soldered to Test Board at 260°C for 10 Seconds	±(0.5%+0.05Ω)	±(1%+0.05Ω)
耐湿	MIL-STD-202F, Method 106F 42 Cycles, Total 1000 Hours	±(0.5%+0.05Ω)	±(2%+0.05Ω)
寿命	MIL-STD-202F, Method 108A 1000 Hours at 70°C RCWV Intermittent	±(1%+0.05Ω)	±(3%+0.05Ω)
可焊性	JIS-C-5202, 6.11 230°C for 5 Seconds	>95% Coverage	
弯曲强度	JIS-C-5202, 6.1.4 Unit Mounted in Center of 90mm Board Length, Deflected 5mm (power chip 2mm) in Either Direction for 5 Seconds	±(1%+0.05Ω)	±(1%+0.05Ω)

100Y 编号	厂商编号	制造厂商	说明	电阻值(Ω)	误差值(±)	包装单位
41729	RC0402FR-0730R1	YAGEO	SMD 电阻	30.1Ω	±5%	10,000pcs/R
41727	RC0402FR-0731K6	YAGEO	SMD 电阻	31.6KΩ	±5%	10,000pcs/R
22686	RC0402FR-07324K	YAGEO	SMD 电阻	324KΩ	±1%	10,000pcs/R
18258	RC0402FR-07330K	YAGEO	SMD 电阻	330KΩ	±1%	10,000pcs/R
43206	RC0402FR-07330RL	YAGEO	SMD 电阻	330Ω	±1%	10,000pcs/R
18310	RC0402FR-0733K	YAGEO	SMD 电阻	33KΩ	±1%	10,000pcs/R
18203	RC0402FR-0733R	YAGEO	SMD 电阻	33Ω	±1%	10,000pcs/R
18260	RC0402FR-07360K	YAGEO	SMD 电阻	360KΩ	±1%	10,000pcs/R
22679	RC0402FR-07390K	YAGEO	SMD 电阻	390KΩ	±1%	10,000pcs/R
18278	RC0402FR-073K	YAGEO	SMD 电阻	3KΩ	±1%	10,000pcs/R
18280	RC0402FR-073K3	YAGEO	SMD 电阻	3.3KΩ	±1%	10,000pcs/R
18282	RC0402FR-073K6	YAGEO	SMD 电阻	3.6KΩ	±1%	10,000pcs/R
18262	RC0402FR-07430K	YAGEO	SMD 电阻	430KΩ	±1%	10,000pcs/R
18312	RC0402FR-0743K	YAGEO	SMD 电阻	43KΩ	±1%	10,000pcs/R
18264	RC0402FR-07470K	YAGEO	SMD 电阻	470KΩ	±1%	10,000pcs/R
18222	RC0402FR-07470R	YAGEO	SMD 电阻	470Ω	±1%	10,000pcs/R
18314	RC0402FR-0747K	YAGEO	SMD 电阻	47KΩ	±1%	10,000pcs/R
18205	RC0402FR-0747R	YAGEO	SMD 电阻	47Ω	±1%	10,000pcs/R
18266	RC0402FR-07499K	YAGEO	SMD 电阻	499KΩ	±1%	10,000pcs/R
18224	RC0402FR-07499R	YAGEO	SMD 电阻	499Ω	±1%	10,000pcs/R
18316	RC0402FR-0749K9	YAGEO	SMD 电阻	49.9KΩ	±1%	10,000pcs/R
20499	RC0402FR-0749R9	YAGEO	SMD 电阻	49.9Ω	±1%	1 卷
18284	RC0402FR-074K3	YAGEO	SMD 电阻	4.3.KΩ	±1%	10,000pcs/R
18286	RC0402FR-074K7	YAGEO	SMD 电阻	4.7.KΩ	±1%	10,000pcs/R
49125	RC0402FR-074K99L	YAGEO	SMD 电阻	4.99KΩ	±1%	10,000pcs/R
18195	RC0402FR-074R7	YAGEO	SMD 电阻	4.7Ω	±1%	10,000pcs/R
28420	RC0402FR-0751K1	YAGEO	SMD 电阻	51.1KΩ	±1%	20 个
18268	RC0402FR-07560K	YAGEO	SMD 电阻	560KΩ	±1%	10,000pcs/R
18226	RC0402FR-07560R	YAGEO	SMD 电阻	560Ω	±1%	10,000pcs/R



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