

5. 评定与特点：

Type	Power Rating at 70°C	Rating Voltage	Max. Working Voltage	Max. Over- Load Voltage	T.C.R (PPM/°C)	Resistance Range(Ω)				
						B(±0.1%) E-96&E-24	D(±0.5%) E-96&E-24	F(±1%) E-96&E-24	G(±2%) E-24	J(±5%) E-24
RM02	1/20W	Refer 5.2	25V	50V	±200			10Ω-1MΩ	10Ω-1MΩ	10Ω-10MΩ
					+600 -200					1-9.1Ω
RM04	1/16W	Refer 5.2	50V	100V	±200	10Ω-200kΩ	10Ω-1MΩ	10Ω-10MΩ	10Ω-10MΩ	10Ω-10MΩ
					+500 -200			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω
					±400			10MΩ ≤ R ≤ 20MΩ	10MΩ ≤ R ≤ 20MΩ	10MΩ ≤ R ≤ 20MΩ
RM06	1/10W	Refer 5.2	50V	100V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ
RM10	1/8W	Refer 5.2	150V	300V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ
RM12	1/4W	Refer 5.2	200V	400V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ
RM13	1/3W	Refer 5.2	200V	400V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ
RM20	1/2W	Refer 5.2	200V	400V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ
RM25	1W	Refer 5.2	200V	400V	±100	10Ω-560kΩ	10Ω-1MΩ	10Ω-1MΩ		
					±200			1M<R ≤ 10MΩ	10Ω-10MΩ	10Ω-10MΩ
					±400			1Ω-9.1Ω	1Ω-9.1Ω	1-9.1Ω 10M<R ≤ 20MΩ

○Ω 厚膜片式电阻器

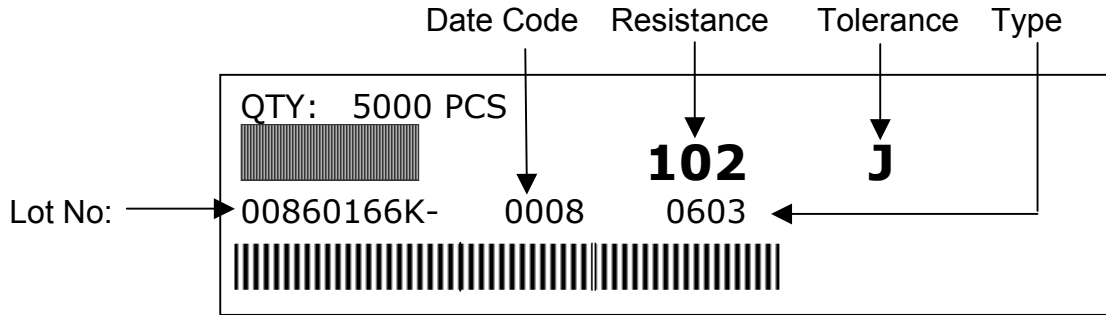
Type	Rated Current	Max Overload Current	Resistance Range
RM02	0.5A	1A	50mΩ MAX
RM04	1A	2.5A	50mΩ MAX
RM06	1A	2.5A	50mΩ MAX
RM10	2A	5A	50mΩ MAX
RM12	2A	5A	50mΩ MAX
RM13	2A	5A	50mΩ MAX
RM20	2A	5A	50mΩ MAX
RM25	2A	5A	50mΩ MAX

2. Operating Temp(°C): : -55°C ~ +125°C

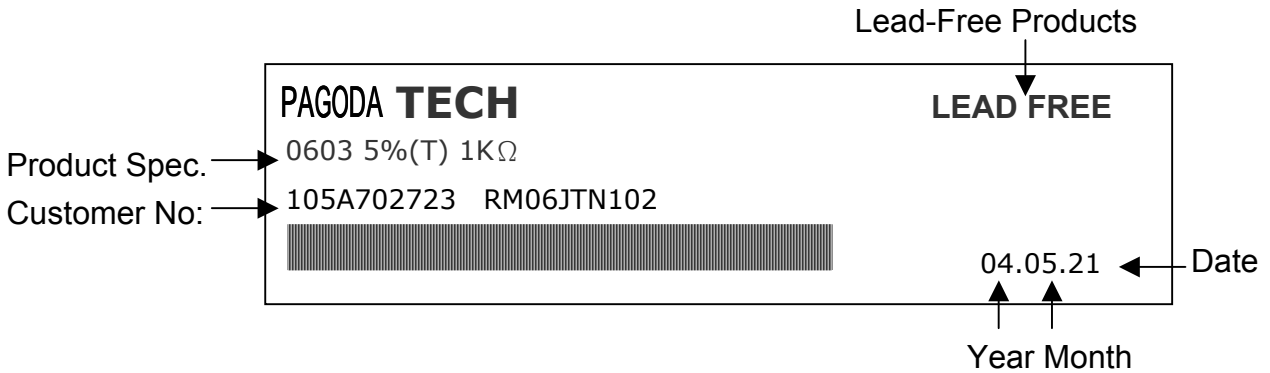
Note : Except for the above standardized products, we also provide the customized products.

9. 标签 :

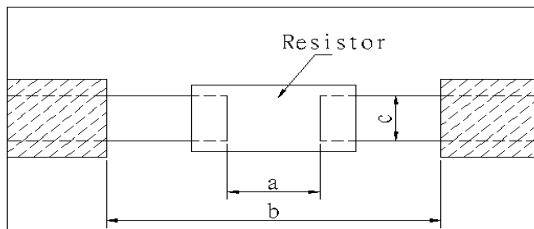
9.1 Manufacture Label :



9.2 Customer Label (By customer request):



10. 推荐焊盘布局 :



Type	Size	Land pattern			Dimension (mm)		
		a	b	c	a	b	c
RM	02 (0201)	0.25~0.3	0.7~0.9	0.3~0.4			
RM	04 (0402)	0.50~0.6	1.4~1.6	0.4~0.6			
RM	06 (0603)	0.7~0.9	2.0~2.2	0.8~1.0			
RM	10 (0805)	1.0~1.4	3.2~3.8	0.9~1.4			
RM	12 (1206)	2.0~2.4	4.4~5.0	1.2~1.8			
RM	13 (1210)	2.0~2.4	4.4~5.0	2.3~3.5			
RM	20 (2010)	3.3~3.7	5.7~6.5	2.3~3.5			
RM	25 (2512)	3.6~4.0	7.6~8.6	2.3~3.5			