

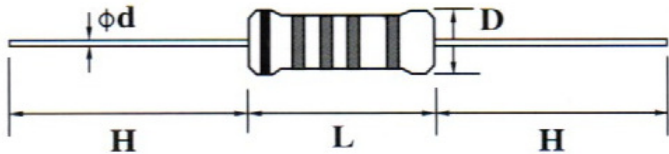
METAL FILM FIXED RESISTOR 精密金属膜固定电阻器

RN

- TOLERANCE 误差: ±1%,
- RESISTANCE VALUE RANGE 阻值范围: 1 Ω - 1MΩ
- TESTING STANDARD 测试标准: JISC 5202



DIMENSIONS 尺寸



Style 型號	Power rating at 70°C 额定功率	Dimension(mm) 尺寸 (mm)			
		L Max	D Max	H±3	d±0.05
RN1/8W(RN16)	1/8W	3.5	1.85	28	0.45
RN1/4W(RN25)	1/4W	6.8	2.5	28	0.52
RN1/2W(RN50)	1/2W	10	3.5	28	0.06
RN1W	1W	12	5	28	0.80
RN2W	2W	16	5.5	38	0.80
RN3W	3W	17.5	6.5	38	0.80

Unit:mm

ELECTRICAL CHARACTERISTICS 電器特性

ALL MEASUREMENTS ARE TAKEN AT 25°C AT 1KHZ AND 65% RELATIVE HUMIDITY,UNLESS OTHERWISE STATED

所以測試必須在環境溫度25℃以及濕度65%的條件下進行

Style 型号	electric withstanding 绝缘电压	Max. overload V. 最高使用电压	Max overload V. 最高负荷电压	Standard Order 標準等級			Standard Order 標準等級		
				Tol. 精度	T.C.R. 溫度系数	Value range 阻值範圍	Tol. 精度	T.C.R. 溫度系数	Value range 阻值範圍
RN16(1/8W)	400V	200V	400V	±1%	±50	10Ω~1MΩ	±0.25%	±15 ±25 ±50	51.1kΩ~200kΩ
RN25(1/4W)	500V	250V	500V	±1%	±50	10Ω~1MΩ	±0.1%	±15	100Ω~100kΩ
RN25S (1 / 4WS)	500V			±2%	±100	10Ω~1MΩ	±0.25%	±25	51.1kΩ~330kΩ
				±5%	±200	1Ω~1MΩ	±0.5%	±50	10Ω~1MΩ
RN50(1/2W)	700V	350V	700V	±1%	±50	10Ω~1MΩ	±0.1%	±15	100Ω~330kΩ
RN50S(1/2WS)				±2%	±100	10Ω~1MΩ	±0.25%	±25	51.1Ω~511kΩ
				±5%	±200	1Ω~1MΩ	±0.5%	±50	10Ω~1MΩ
RN1W(RN1WS)	1000V	500V	1000V	±1%	±50	51.1Ω~1MΩ	±0.1%	±15	100Ω~330kΩ
RN2W(RN2WS)				±2%	±100	51.1Ω~1MΩ	±0.25%	±25	51.1Ω~511kΩ
RN3W(RN3WS)				±5%	±200	10Ω~1MΩ	±0.5%	±50	51.1Ω~1MΩ

Remarks:Non-standard resistance values,high precision tolerances and low TCR items are available upon request
不常規阻值、高精密誤差和低TCR產品亦可提供