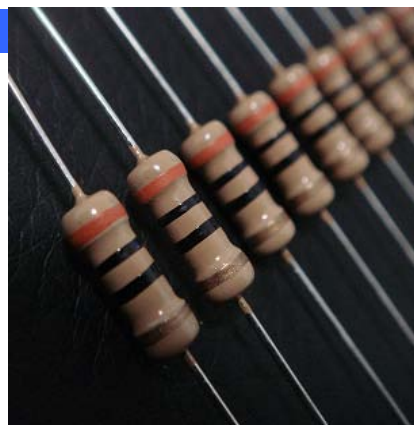
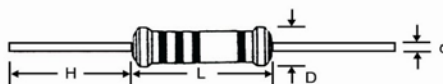


RD

- TOLERANCE 誤差：±5%
- RESISTANCE VALUE RANGE 阻值範圍：1 OHM - 10 MEG OHM
- TESTING STANDARD 测试标准：JISC 5202



DIMENSIONS 尺寸



Unit:mm

Style 型號	BODY		LEAD WIRE	
	L	D	H	d
RD1/8W (RD1/4WS)	3.5	1.85	28	0.5
RD1/4W(RD1/2WS)	6.8	2.5	28	0.6
RD1/2W	10	3.5	28	0.6
RD1W(RD2WS)	16	5.5	28	0.8
RD2W(RD3WS)	17.5	6.5	28	0.8
RD1WS	12	5	28	0.7

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°C以及濕度65%的條件下進行

DESCRIPTION 內容	RD1/8W (RD1/4WS)	RD1/4W (RD1/2WS)	RD1/2W	RD1W (RD2WS)	RD2W (RD3WS)	RD1WS
STANDARD RESISTANCE VALUE RANGE 標準阻值範圍	1 Ω-10M Ω	1 Ω-10M Ω	1 Ω-10M Ω	1 Ω-10M Ω	1 Ω-10M Ω	1 Ω-10M Ω
MAX WORKING VOLTAGE 最高使用電壓	200V	250V	350V	500V	500V	500V
MAX OVERLOAD VOLTAGE 最高過負荷電壓	400V	500V	700V	1000V	1000V	1000V
OPERATING TEMPERATURE RANGE 使用溫度範圍	-55°C ~ +135°C					
TEMPERATURE COEFFICIENT 溫度特性	≤ 10 Ω ±300PPM/°C ±450PPM/°C 11 Ω-99K Ω 0~-700PPM/°C 100K Ω-1M Ω 0~-1500PPM/°C 1.1M Ω~10M Ω					
TEMPERATURE CYCLING 溫度循環	±(1%R 0.05 Ω)					
VOLTAGE COEFFICIENT 電壓特性	MAX.50PPM/V					
INSULATION RESISTANCE 絕緣電阻	MIN.1000 M Ω					
HUMIDITY 耐濕負荷壽命	±3%					
SHORT-TIME OVERLOAD 短時間過負荷	±(1%R 0.05 Ω)					
SOLDERABILITY 焊錫性	MIN.95% COVERED					
VIBRATION 耐震性	±(1%R 0.05 Ω)					
LOAD LIFE 負載壽命	MAX.±5%					

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