

FRN

·TOLERANCE 誤差：±2% ±5%

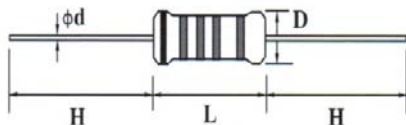
·RESISTANCE VALUE RANGE 阻值範圍：1Ω - 10KΩ

·ONE EXTRA WHITE BAND FOR EASY IDENTIFICATION

本體多一條白色色環易於辨認



DIMENSIONS 尺寸



Unit:mm

Style 型號	BODY		LEAD WIRE	
	L	D	H±3	d±0.05
FRN1/4W(FRN1/2WS)	6.8	2.5	28	0.52
FRN1/2W(FRN1WS)	9	3	28	0.60
FRN1W(FRN2WS)	10	4	28	0.80
FRN2W(FRN3WS)	12	5	38	0.80
FRN3W(FRN5WS)	16	5.5	38	0.80

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	FRN1/4W	FRN1/2W (FRN1WS)	FRN1W	FRN2W (FRN3WS)	FRN3W (FRN5WS)	FRN1/2WS	FRN2WS
STANDARD RESISTANCE VALUE 標準阻值範圍	1Ω-10KΩ						
TEMPERATURE COEFFICIENT 溫度特性	±350PPM/°C						
Dielectric withstanding V. 絕緣電壓	300V	350V	350V	600V	600V	350V	600V
TEMPERATURE CYCLING 溫度循環	± (2%+0.05Ω)						
SHORT-TIME OVERLOAD 短時間過負荷	± (2%+0.05Ω)						
HUMIDITY 耐濕負荷壽命	± (5%±0.05Ω)						
SOLDERABILITY 焊錫性	MIN.95% COVERED						
MOISTURE RESISTANCE 負載壽命	± (5%±0.05Ω)						

FUSING CHARACTERISTICS 熔断特性

測試功率 Magnification of Power Rating	熔断時間 Fusing time(seconds 秒)
16X額定功率	≤60
20X額定功率	≤40
25X額定功率	≤30
32X額定功率	≤15

(测试电流或电压必须稳定变化率不超过5%)