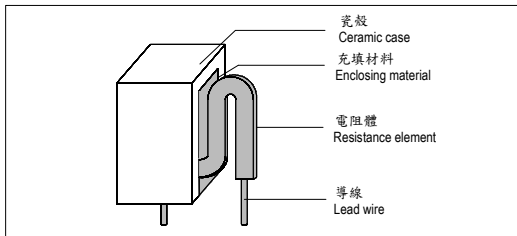


製品介紹 INTRODUCTION

MPR 金屬板電阻器具有高信賴性、無感類型及占有面積小等特性，廣泛應用於各種電子機器/設備。

MPR, Flameproof Metal Plate Resistor, is with the features of high reliability, non-inductive, and space saving, and applied for various electronic equipments.

構造 CONSTRUCTION



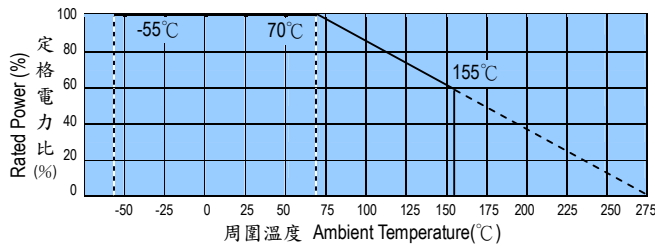
特長 FEATURES

- 高信賴性 High reliability
- 無感類型 Non-inductive type
- 佔有面積小 Space saving

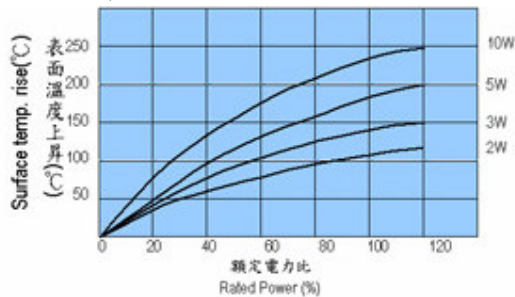
特性 CHARACTERISTICS

試驗項目 Test Items	規格值 Specified Value
溫度係數 Temp. coefficient of resistance	±350PPM/°C
短時間過負荷 Short time overload	±(2%+0.05Ω)
耐電壓 Dielectric withstanding voltage	無損壞的異狀 No evidence of damage
絕緣抵抗 Insulation resistance	Over 10 ⁹ MΩ
端子強度 Terminal strength	無損壞的異狀 No evidence of damage
耐久性(耐濕負荷) Moisture load life	±(3%+0.05Ω)
耐久性(定格負荷)70°C Load life at 70°C	±(5%+0.05Ω)
溫度循環 Temperature cycling	±(2%+0.05Ω)
焊錫耐熱性 Resistance to soldering heat	±(2%+0.05Ω)
焊錫附著性 Solderability	Over 95%
耐溶劑性 Resistance to solvent	無損壞的異狀 No evidence of damage
不燃性 Flame proof	無燃燒的異狀 No evidence of flame

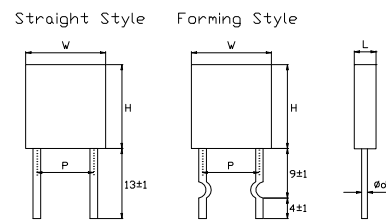
負荷輕減曲線 DERATING CURVE



表面溫度上昇 SURFACE TEMP. RISE



形狀 STYLE



尺寸 DIMENSIONS

形名 Type	尺寸 Dimensions(mm)					額定電力 Power Rating	電阻值範圍 Resistance Range (Ω)	
	H	W	L	P	d		J : ±5%	K : ±10%
MPR2W	8.5±1.0	13.0±1.0	4.0±1.0	9.0±1.0	0.8±0.1	2W	0.01, 0.1~0.68	0.01~0.68
MPR3W	13.0±1.0	14.0±1.0	5.0±1.0	9.0±1.0	0.8±0.1	3W	0.01, 0.1~0.68	0.01~0.68
MPR5W	18.0±1.0	14.0±1.0	5.0±1.0	9.0±1.0	0.8±0.1	5W	0.01, 0.1~1.0	0.01~1.0
MPR10W	17.0±1.5	26.0±1.5	5.0±1.0	20.0±1.0	0.8±0.1	10W	0.05, 0.1~1.0	0.05, 0.1~1.0

NOTE: Special specification can be constructed on request.

訂貨方式 HOW TO ORDER

