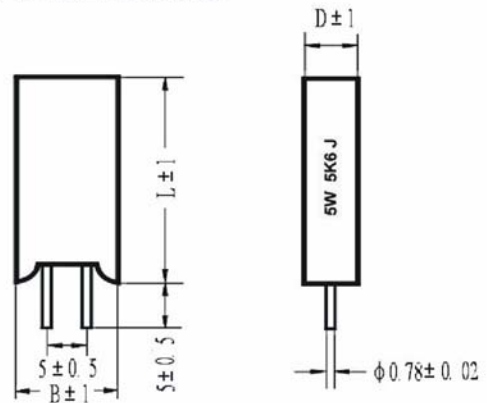
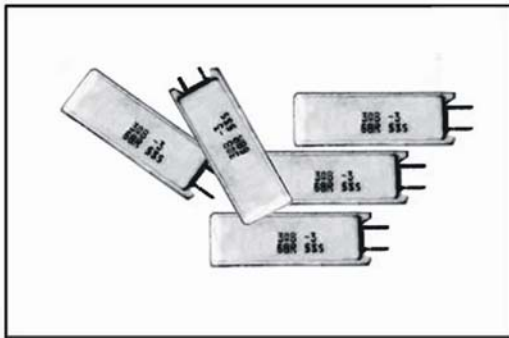


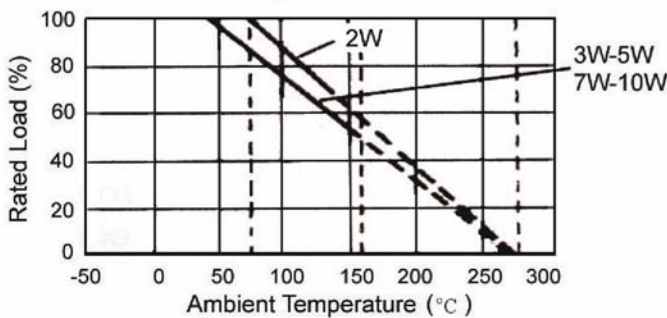
水泥電阻器SQM系列

Cement Resistors SQM Series

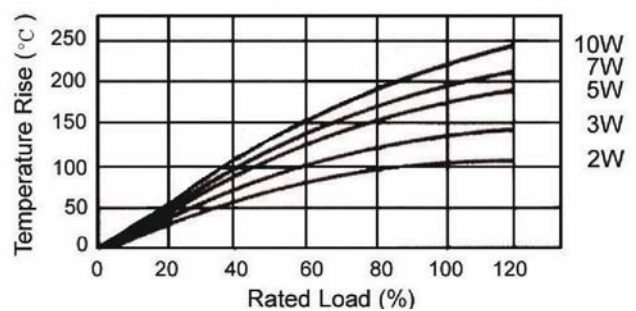
■ 外形尺寸 DIMENSIONS



Derating Curve 功率曲線



Temperature Rise Curve 溫度上升曲線



■ 技術說明 (TECHNICAL SPECIFICATIONS)

型號 (Type)	額定功率 Rated Power(W) Ambient temperature=70°C	阻值範圍(Resistance range)		外形尺寸 Dimensions(mm)		
		最小值 (Min.)	最大值 (Max.)	L	B	D
SQM2W	2.0	1R0	1K0	20.5	11	7
SQM3W	3.0	1R0	2K2	25.0	12	8
SQM5W	5.0	1R0	2K2	26.0	13	9
SQM7W	7.0	1R0	6K2	39.0	13	9.5
SQM10WS	10.0	1R0	10K	35.0	16	12
SQM10W	10.0	1R0	10K	51.0	13	9.5

■ 特性 CHARACTERISTICS

試驗項目 TEST ITEM	性能要求 SPECIFICATIONS
精度 (Tolerances)	±5% (J) ±10% (K)
溫度系數 (Temperature coefficient)	±250 10 ⁻⁶ / °C
絕緣電壓 (Insulation voltage)	700V
絕緣電阻 (Insulation resistance)	>1GMΩ
氣候類型 (Climatic category)	55/155/21
溫度範圍 (Temperature range)	-55 ~ 275°C
長期試驗 (Load life)	ΔR ≤ ± (5% R + 0.1Ω)
穩態濕熱 (Damp heat, steady)	ΔR ≤ ± (5% R + 0.1Ω)
引出強端度 (Terminal tensile strength)	ΔR ≤ ± (1% R + 0.05Ω)
耐焊接熱 (Resistance to sold, heat)	ΔR ≤ ± (1% R + 0.05Ω)
可焊性 (Solder ability)	IEC68-2-20(1968) 槽焊法, 235°C ± 5°C, 2 ± 0.5s(solder bath method)