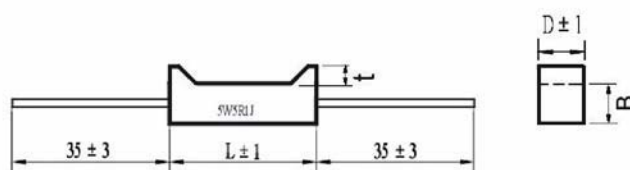
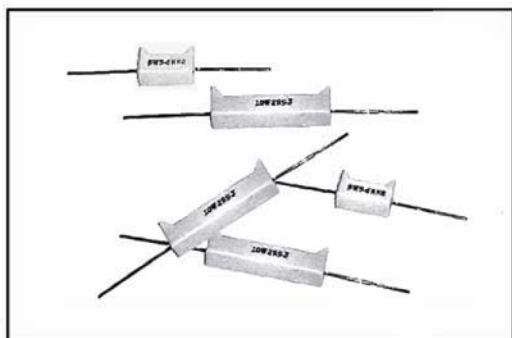
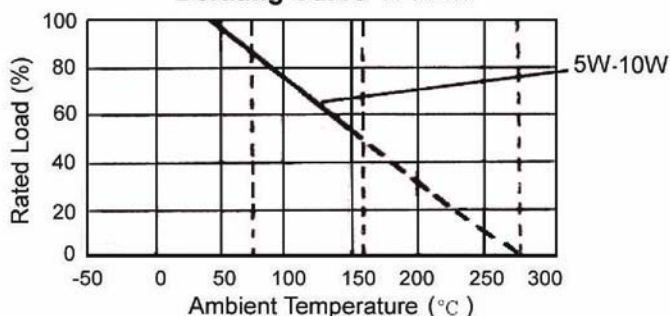


水泥電阻器 SQT 系列  
Cement Resistors SQT Series

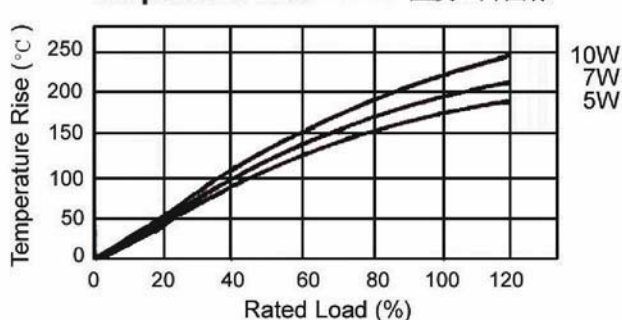
■ 外形尺寸 DIMENSIONS



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	T
SQT5W	5.0	1R0	2K2	22.0	10	9	1.5
SQT7W	7.0	1R0	6K2	35.0	10	9	3
SQT10W	10.0	1R0	10K	48.0	10	9	3

■ 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 <sup>-6</sup> / °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)