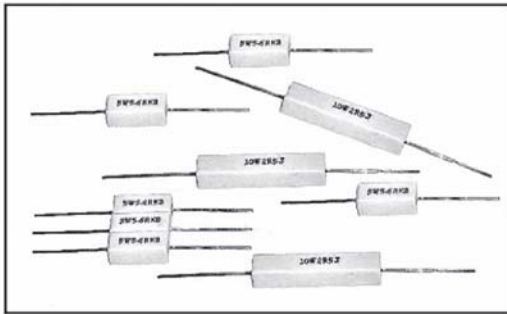


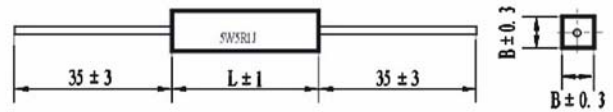
水泥電阻器SQP系列

Cement Resistors SQP Series

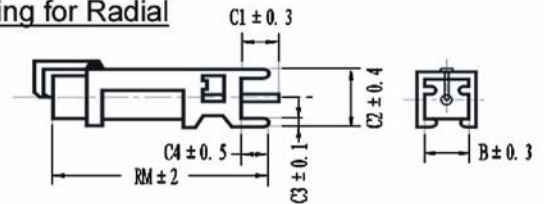


■ 外形尺寸 DIMENSIONS

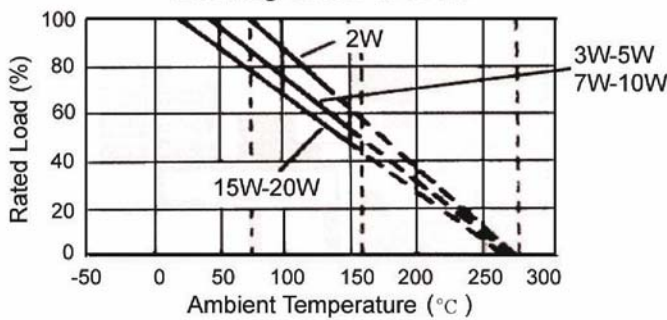
Standard



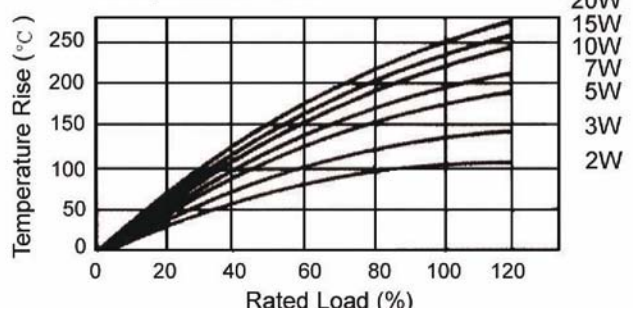
Metal Mounting for Radial



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	RM	C1	C2	C3	C4	
SQP2W	2.0	1R0	1K5	17.5	6.5						
SQP3W	3.0	1R0	2K2	22.5	8.0						
SQP5W	5.0	1R0	2K2	22.5	9.5						
SQP7W	7.0	5R1	6K2	35.0	9.5	47.0	5.0	11	1.5	4.0	
SQP10W	10.0	5R1	9K1	48.0	9.5	60.0	5.0	11	1.5	4.0	
SQP15W	15.0	5R1	9K1	48.0	12.5	61.5	6.5	14	2.5	4.5	
SQP20W	20.0	5R1	12K	63.0	12.5	77.0	6.5	14	2.5	4.5	

■ 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)	>1GΩ
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(so lder bath method)