

SQUARE SHAPE ALUMINUM SHELL RESISTOR



RASQ RASQ方形鋁殼電阻器 SQUARE SHAPE ALUMINUM SHELL RESISTOR



外觀顏色 Body Color : 銀色 Silver 標示 Marking : 文字 Alphanumeric

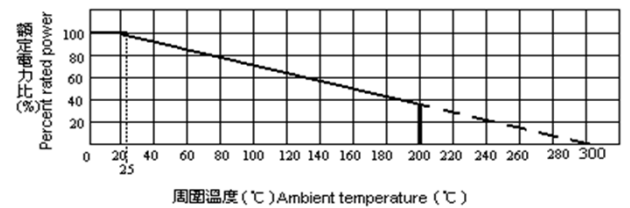
料號編碼 Type composition

RA	SQ	600	J	10R0	S200
型名 Type	品名 Series	額定功率 Rated Power	誤差值 Tolerance	電阻值(Ω) Resistance	直線 Straight Length
	方形 Square Shape	600:60W 800:80W 101:100W	F±1% G±2% J±5%	R100=0.1 1R00=1 10R0=10 1000=100 1001=1K 1002=10K	S050:50mm S200:200mm S350:350mm SA00:1000mm SA50:1500mm SA85:1850mm

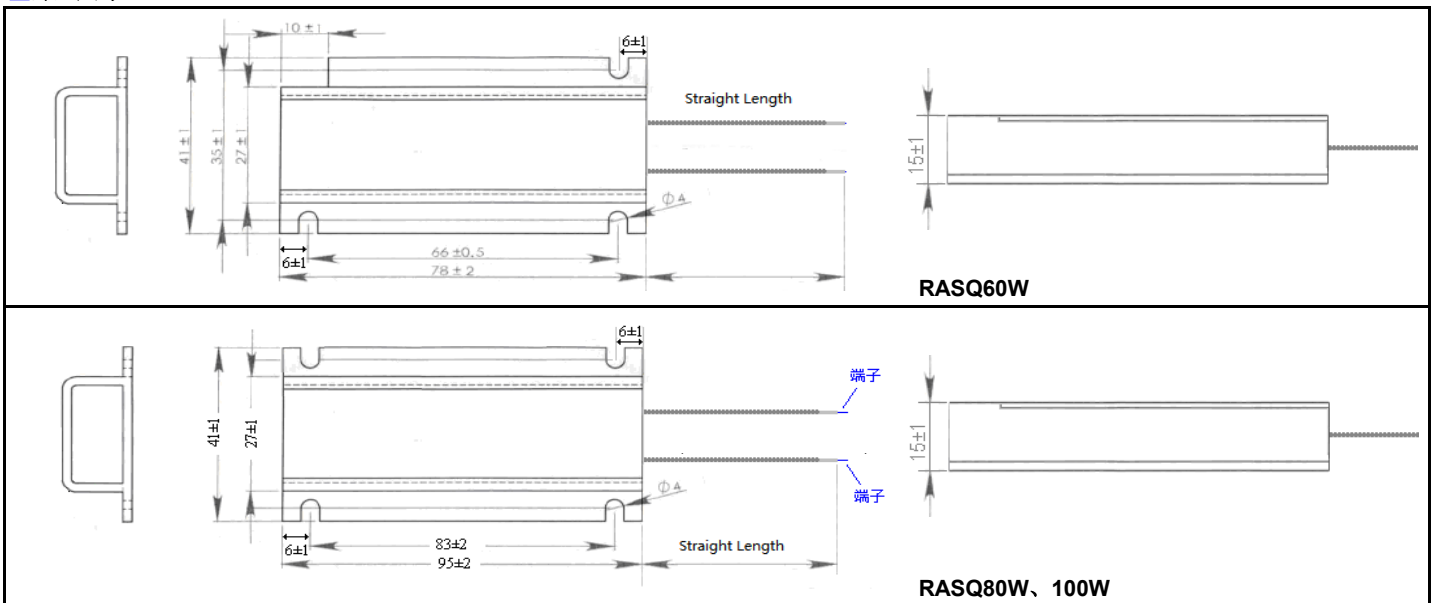
特性 Feature

- ◎精密型高額定功率
- ◎High power rating, and ultra precision.
- ◎可依客戶需求製作
- ◎Can be produced according to customer's request.
- ◎產品符合歐盟RoHS要求
- ◎Products meet EU-RoHS.

額定溫度下降曲線圖 Derating curve 例 Example



外型尺寸 Dimensions



額定 Ratings

Rated Power(W)	阻值範圍 Resistance Range(Ω)		誤差值 Tolerance	溫度係數 T.C.R.	最高使用電壓 Max. Working Voltage	最高過負荷電壓 Max. Overload Voltage	耐電壓 Dielectric Withstanding Voltage
	Standard	Non-inductive					
60W	0.1~20K	0.1~100Ω	F±1% G±2% J±5%	±350ppm/°C	1000V	2000V	1000V 可訂製最高3000V Client request:Max3000V
80W、100W	0.1~20K	0.1~100Ω					

性能 Performance

試驗項目 Test Items	規格值 Performance Requirements	試驗方法 Test Methods (JIS C 5201-1)
短時間過負荷 Short time overload	±(2%+0.1Ω)	6.25倍額定功率，5秒 6.25 times the rated power for 5 seconds
負荷壽命 Load life	±(5%+0.1Ω)	Rated voltage for 1,000 hours 1.5hr ON/0.5hr OFF Cycles
耐濕性 Moisture resistance	±(1%+0.1Ω)	40°C，95% RH，240小時 40°C,95% RH for 240 hours
溫度循環 Temperature cycling	±(1%+0.05Ω)	5 cycles for -25°C (30min) ; room temp.(30min) ~ +85°C (30min) room temp. (30min)