

科研军品

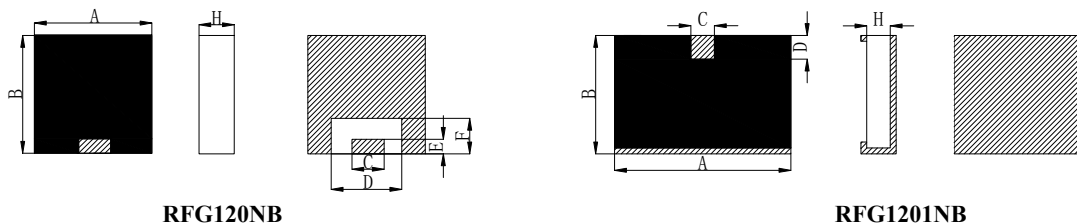
- 分布电容低
Low distributed capacitance

RFG120NB 型片式功率负载电阻器 RFG120NB Chip, power, load resistor

■ 适用标准 Applicable specifications

- Q/RU416-2007 RFG120NB 片式功率型负载电阻器详细规

■ 外形尺寸图 Dimensions



RFG120NB

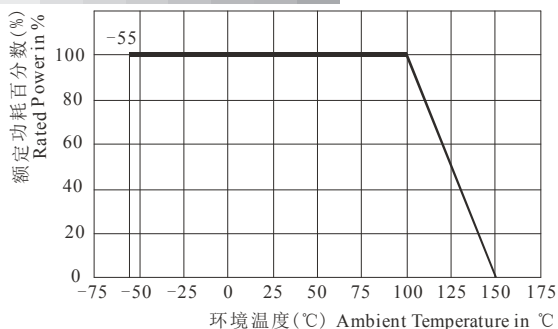
RFG1201NB

■ 外形尺寸和主要技术指标 Dimensions and main specifications

型号 Type	脉冲功率 Pulse Power (W)	工作频率 Frequency (GHz)	外形尺寸 Dimension (mm)						
			A±0.2	B±0.2	H _{max}	C±0.2	D±0.2	E±0.2	F±0.2
RFG120NB	100	0~3	6.3	6.3	1.2	1.3	3.3	0.8	1.8
	200			9.5					
RFG1201NB	100		8.9	5.7		1.1	1.1	—	—

- 标称阻值 Nominal resistance: 50Ω
- 阻值允许偏差 Tolerance: ±2%, ±5%
- 电阻温度系数 TCR: $\leq \pm 150 \times 10^{-6}/^{\circ}\text{C}$, $\leq \pm 300 \times 10^{-6}/^{\circ}\text{C}$
- 驻波系数 VSWR: 1.2

■ 降功耗曲线 Derating



注：安装表面温度：辅助散热器与电阻器安装表面之间的温度

Annotation: Mounting surface temperature: temperature between assistant flange/heat sink and resistor mounting surface

■ 订货指南 Ordering information

RFG120 NB- 120W - 50Ω - J

型号 Type - 额定功率 Power (w) - 标称阻值 Nominal Resistance - 允许偏差 Tolerance

注：功率、尺寸、引出方式等，有特殊要求可协商供。

Annotation: Bespoke power, dimension, terminal available upon request.