



电阻元件定制化方案和产品提供商

专业电阻器研发制造厂家

Resistance element customization scheme and product supplier
Professional resistor R & D manufacturer

深圳市台旺佳机电有限公司

Shenzhen Taiwangjia Electromechanical Co., Ltd.

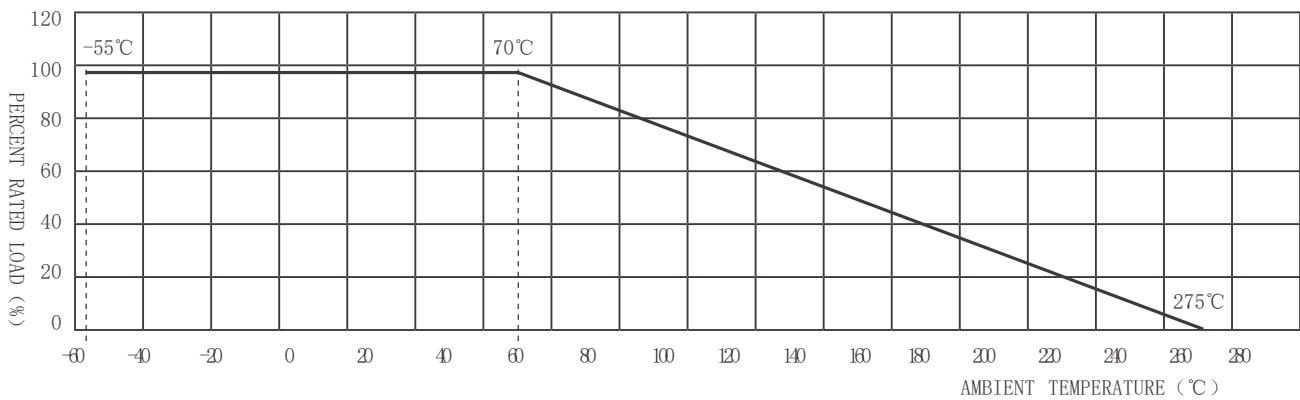
RXLB Ultra-thin aluminum shell resistors

performance index

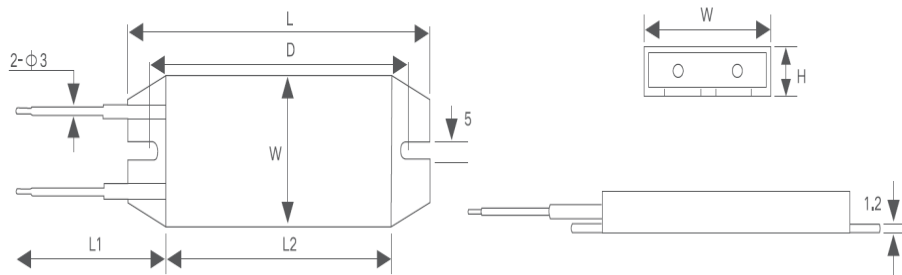


检验项目 TEST ITEM	试验方法 TEST METHOD	性能要求 PERFORMANCE REQUIREMENT
温度系数 Temperature coefficient	Test the resistance value at normal temperature and normal temperature added 100° C, calculate per ° C resistance value change rate.	±250ppm/°C
短期过载 Short time overload	5 times rated power for 5S	$\Delta R \leq \pm (2.0\%R + 0.05 \Omega)$
绝缘电压 Insulation voltage	According to the voltage specified in the table	$\Delta R \leq \pm (0.5\%R + 0.05 \Omega)$
温度 Temperature	250°C, 2 H	$\Delta R \leq \pm (3\%R + 0.05 \Omega)$
高频率振动 High-Frequency Vibration	Frequency: 10 - 200Hz, peak value: 20g, 2 directions, The time is 6 h	$\Delta R \leq \pm (3\%R + 0.05 \Omega)$

Power Derating Curve



外型尺寸



L1 The length is based on customer requirements.

型号 TYPE	Resistance	外形尺寸 DIMENSIONS (mm)						Maximum insulation voltage
		L1±1.5	L2±1.5	L3±1.5	L4±0.5	B±1.0	H±1.0	
RXLB-60W	1R-10K	80	54.2	60.5	45	8.4	13	750V
RXLB-80W		100	74.2	80.5	45	8.4	19	900V
RXLB-100W		120	94.2	100.5	45	8.4	19	1000V