



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.



公司简介

深圳市台旺佳机电有限公司，成立于2013年。专业生产电阻器多年，一直专注于高品质、高端电阻器，广泛用于电源、电力系统、高压设备、高脉冲设备等先进领域，主要生产的产品有高压电阻、玻璃釉电阻、高压片状电阻、绕线电阻、铝壳电阻、高压大红袍电阻、水泥电阻、刹车电阻、圆盘电阻、被釉电阻、精密电阻、保险丝电阻、氧化膜电阻，企业的诚信、实力和产品质量获得业界的认可。欢迎各界朋友莅临参观、指导和业务洽谈。

公司在制造经营过程中，积累了大量的设计研发经验，培养了支技术扎实，研发经验丰富的队伍。先进的生产和检验设备，保证每个产品性能的一致性及其可靠性。科学的管理机制确保产品在生产过程中的每一个环节都受到有效的质量监控。公司在为客户提供优质产品及超值服务的同时，还为客户提供电力电子无源器件综合解决方案。

Shenzhen taiwangjia electromechanical Co., Ltd., established in 2013, specializes in the production of resistors for many years. It has been focusing on high-end quality and high-end resistors, which are widely used in advanced fields such as power supply, power system, high-voltage equipment and high pulse equipment. The main products include high-voltage resistors, glass glaze resistors, high-voltage sheet resistors, winding resistors, aluminum shell resistors, high-voltage Dahongpao resistors Cement resistance, brake resistance, disc resistance, glazed resistance, precision resistance, fuse resistance and oxide film resistance. The integrity, strength and product quality of the enterprise have been recognized by the industry. Welcome friends from all walks of life to visit, guide and negotiate business.

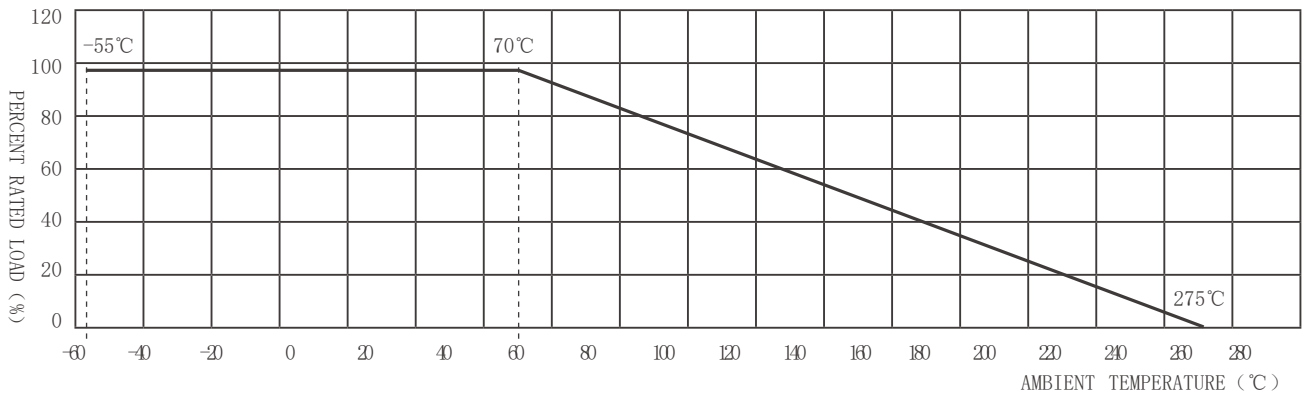
In the process of manufacturing and operation, the company has accumulated a lot of design and R & D experience and trained a team with solid technology and rich R & D experience. Advanced production and inspection equipment to ensure the consistency and reliability of each product performance. Scientific management mechanism ensures that every link of the product in the production process is subject to effective quality monitoring. While providing customers with high-quality products and value-added services, the company also provides customers with comprehensive solutions for power electronic passive components.

RXG Boat type aluminum shell resistor

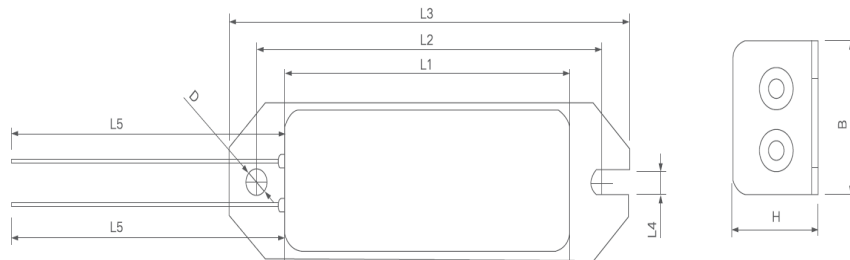


performance index		
检验项目 TEST ITEM	试验方法 TEST METHOD	性能要求 PERFORMANCE REQUIREMENT
温度系数 Temperature coefficient	Test the resistance value at normal temperature and normal temperature added 100° C, calculate per ° C resistance value change rate.	±250ppm/°C
短期过载 Short time overload	5 times rated power for 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



L5 The length is based on customer requirements.

型号 TYPE	外型尺寸 DIMENSIONS (mm)							Resistance	Maximum insulation voltage
	L1±1.5	L2±1.5	L3±1.5	L4±0.5	B±1.0	H±1.0	D±0.5		
RXG-60W	75	90	100	5.5	30	13	5.5	0.1R-2.7K	600V
RXG-80W	100	115	130	5.5	42	19	5.5		750V
RXG-100W	100	115	130	5.5	42	19	5.5		900V
RXG-120W	122	140	130	5.5	42	19	5.5		1000V