

产 品 规 格 书

Specification

1. Part Number: JTY8-27L2B-690E

2. Electrical Performance

项目	Items	Standards
谐振频率	Resonant Frequency	$69.0 \pm 5.0\text{kHz}$
谐振阻抗	Resonant Impedance	$500 \Omega \text{ max.}$
静态电容	Static Capacitance	$4000\text{pF} \pm 30\%$ at 100Hz/1V
介电损耗	Dielectric Loss	$\text{tg } \delta \leq 4.0\%$
绝缘电阻	Insulation Resistance	$100\text{M}\Omega \text{ min.}$ at 50VDC
额定电压	Allowable input Voltage	30Vp-p max.
工作温度	Operating Temperature Range	$-20 \sim +70^\circ\text{C}$
贮存温度	Storage Temperature Range	$-30 \sim +80^\circ\text{C}$
基片尺寸	Plate Size	$L \times W = 27.0 \times 2.0 \pm 0.1 \text{ mm}$
瓷片尺寸	Ceramic Disc Size	$d \times w = 20.0 \times 2.0 \pm 0.3 \text{ mm}$
基片厚度	Plate Thickness	$t = 0.10 \pm 0.02 \text{ mm}$
总厚度	Total Thickness	$T = 0.26 \pm 0.05 \text{ mm}$
基片材料	Plate Material	Brass

3. Appearance and Dimensions

