

# 产 品 规 格 书

## Production Specification

### 1. Part Number: JYKD-41B-07TE

### 2. Electrical Specifications:

谐振频率	Resonant Frequency	$0.7 \pm 0.3 \text{kHz}$
谐振阻抗	Resonant Impedance	$1000 \Omega \text{ max.}$
静态电容	Static Capacitance	$90.0 \text{nF} \pm 30\% \text{ at } 100 \text{Hz}$
绝缘电阻	Insulation Resistance	$100 \text{M} \Omega \text{ min. at } 50 \text{VDC}$
额定电压	Allowable input Voltage	$30 \text{Vp-p max.}$
工作温度	Operating Temperature Range	$-20 \sim +70^\circ \text{C}$
贮存温度	Storage Temperature Range	$-30 \sim +80^\circ \text{C}$
基片直径	Plate Diameter	$D = 41.0 \pm 0.1 \text{ mm}$
瓷片直径	Ceramic Disc Diameter	$d = 25.0 \pm 0.3 \text{ mm}$
基片厚度	Plate Thickness	$t = 0.10 \pm 0.03 \text{ mm}$
总厚度	Total Thickness	$T = 0.22 \pm 0.05 \text{ mm}$
基片材料	Plate Material	Brass

### 3. Appearance and Dimentions

