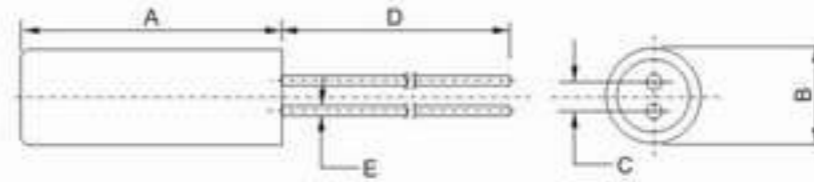


**JU308**

## 外形尺寸 · DIMENSIONS(mm)



	A	D	B	E	C
JU308 (Φ 3X8)	8.3max	10.0max	Φ3.1max	Φ0.31max	1.0max

**技术参数 · PARAMETERS**

参数	ITEM	JU308(Φ 3X8)	
频率范围	Frequency Range (KHz)	32.768KHz/40.0KHz/75.0KHz/76.8KHz	
调整频差	Frequency Tolerance	± 10ppm/ ± 20ppm/ ± 50ppm/ ± 100ppm	
负载电容	Load Capacitance	12.5pF(Typ.)	
测试激励功率	Measurement Drive Level	1.0±0.2 μ w	
谐振电阻	Series Resistance	30k Ω max	40k Ω max
Q值	Q-Factor	80,000(Typ.) 50,000min	70,000(Typ.) 40,000min
拐点温度	Turnover Temperature	25℃ ± 3℃	25℃ ± 3℃
二次温度曲线系数	Parabolic Curveture Constant	-0.036 ± 0.006ppm/℃	
静态电容	Shunt Capacitance	1.3pF (Typ.) 2.0pFmax.	1.1pF (Typ.) 1.8pFmax.
容量比	Capacitance Ratio	530 (Typ.) 650max.	470 (Typ.) 650max.
工作温度	Operating Temp Range	-10℃ ~ +60℃	
储存温度	Storage Temp Range	-20℃ ~ +70℃	
耐冲击性	Shock Resistance	Natural drop 3 Times on Hard Wooden Board from height of 30cm	
绝缘电阻	Insulation Resistance	500M Ω min./DC100V	

**SOLDERING REFLOW PROFILE**
**FREQUENCY VS TEMPERATURE**
