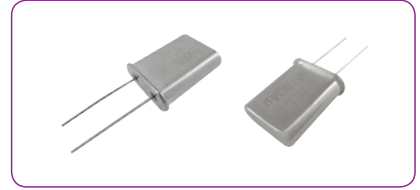


PRODUCT TYPE: HC-49U

FEATURES

- JYEG Part Number:JYU
- TAPES & Reel,insulator
- AT、BT available
- Tight tolerance/stability



TYPICAL SPECIFICATIONS

| ITEM / TYPE | HC-49U (JYU) | | | |
|--|--|--------------|--------------|--------------|
| Frequency Range | 1.8432~40M | 23~100M | 100~150M | 120~200M |
| Mode of Vibration | AT Fundamental | 3rd Overtone | 5th Overtone | 7th Overtone |
| Resonance Resistance(Ω) | 20~600 | 40~60 | 80Max. | 100Max. |
| Frequency Tolerance at 25°C | $\pm 5\text{ppm} \sim \pm 50\text{ppm}$ | | | |
| Shunt Capacitance | 9pF Max. | | | |
| Frequency Stability Over Temperature Range | $\pm 5\text{ppm} \sim \pm 50\text{ppm}$, or specify | | | |
| Load Capacitance | 6~50pF or Series | | | |
| Insulation Resistance | $>500\text{M}\Omega/\text{DC}100\text{V} \pm 15\text{V}$ | | | |
| Drive Level | 0.1nW~1mW | | | |
| Aging | $\pm 2\text{ppm} \sim \pm 5\text{ppm}$ | | | |

HC-49U (JYU)

