

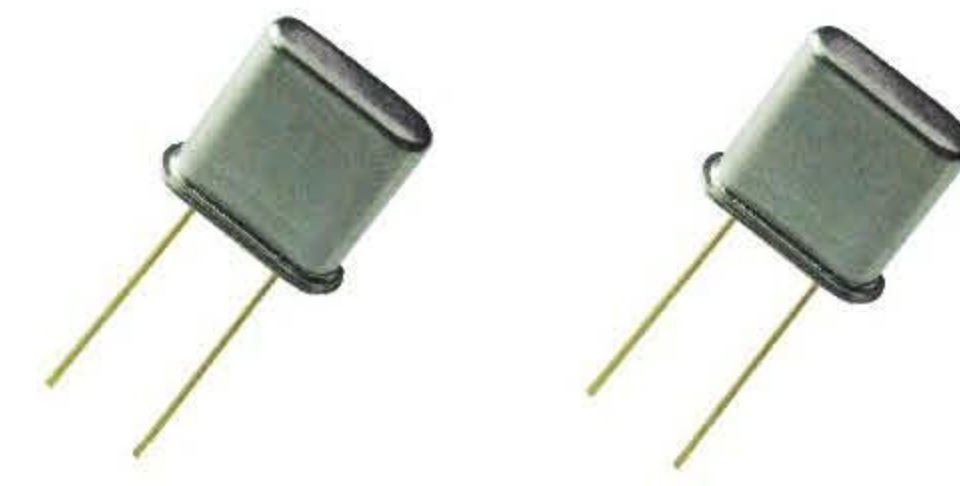
UM-5

Features

- Industry standard
- Wide temperature range
- Low cost
- Excellent aging

Specification (characteristics)

Frequency Range	8.000MHz-45.000MHz 25.000MHz-120.000MHz 70.000MHz-200.000MHz 100.000MHz-200.000MHz
Vibration Mode/Cut/AT	Fundamental Third overtone Fifth overtone Seventh overtone
Equivalent Series Resistance	15-250 Ω Max 20-120 Ω Max 15-200ΩMax
Frequency Tolerance (at 25℃)	±5ppm~±30ppm
Temperature Tolerance TL	±2.5ppm~±30ppm
Operating Temperature Range	0℃ ~50℃ -10℃ ~+60℃ -20℃~+70℃
Aging (at 25℃)	±2ppm/Year Max ±3ppm/Year Max
Storage Temperature Range	-40℃~+85℃
Shunt Capacitance	7pf Max
Insulation Resistance	500 Megaohms Min at 100VDC
Drive Level	0.01μW~100μW
Load Capacitance (CL)	Customer Assign



Size:7.8*3.1*5.8

External Dimensions

UM-5(Resistance Weld)

