

## Crystal Unit UM-1

### Features

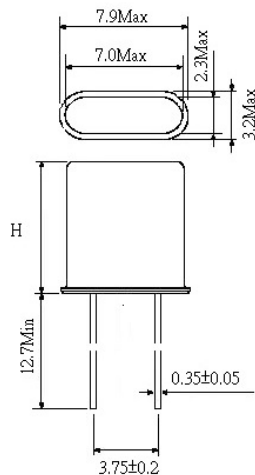
- Precise performance (tight tolerance and stability available)
- Good heat resistance and environmental characteristics.
- Good mechanical shock resistance

### Specifications

HC49/U-SERIES	FUNDAMENTAL ; 3 <sup>RD</sup> OT	
Frequency	8 MHz – 200MHz	
Load capacitance (CL)	8 pF – 32 pF, series	
Frequency tolerance ( @25°C)	±10 ppm ... ±50 ppm	
Frequency stability	±10 ppm ... ±50 ppm	
Operating temperature range	-40°C - +85°C	
ESR	25-100 Ω max.	
Dimension	Refer to Drawing	

- Please consult us for customized specifications.

### Dimension



TYPE	H(Max)
UM-1	8.0
UM-5	6.0
UM-4	4.7