

## HC49SS-8 /SMD

### Miniature Metal CanType Crystal Unit

Also available as SMD Type

## Features

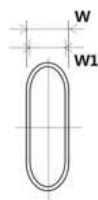
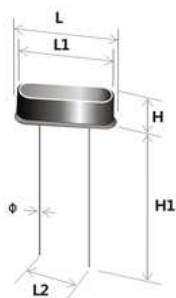
- Ultra small size area with the low height
- Suitable for Low Cost Medical, NFC, Bluetooth, WLAN and other application where small size and low cost is requested
- Product is lead free in construction
- Can be mounted to PCB using a lead free solder reflow process

## Specifications

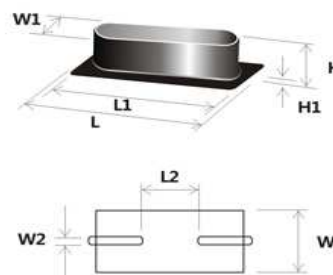
HC49SS-8 / SMD	
Frequency	10 - 50 MHz
Load capacitance (CL)	5 pF - 20 pF, series
Frequency tolerance ( @25°C)	± 10 ... ± 50 ppm
Frequency stability	± 15 ... ± 50 ppm
Operating temperature range	-40° ... +85°C
ESR	40 - 80 Ω max.
Dimension	as per drawings

- Please consult us for customized specifications.

## Dimension



	HC-49SS-8
L	7.7±0.2
L1	6.9±0.2
L2	4.88±0.2
φ	0.35±0.05
H	1.5±0.1
H1	8.0±0.2
W	3.0±0.2
W1	2.1±0.1



	HC-49SS-8/SMD
L	8.4±0.5
L1	7.9±0.2
L2	4.88±0.2
H	2.0±0.2
H1	0.45±0.1
W	3.0±0.2
W1	2.1±0.1
W2	0.5±0.1