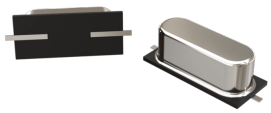
W9M26142900H11GB1N

# Resistance Welded HC-49S

Quartz Crystal

## Features:



- Surface mount type crystal units.
- A great number of standard frequencies
- Higher frequency available and lower equivalent series resistance
- Lower cost and highly mass production capability
- RoHS Compliant / Pb Free

## Specifications:

| Parameter Name | Value |
|---|---|
| PAD | 2 |
| Frequency | 26.143MHz |
| Mode of Oscillation | AT Fundamental |
| Load Capacitance(CL) | 11pF |
| Frequency Tolerance(at 25°C) | ±100ppm |
| Operating Temperature Range | -10~+60°C |
| Frequency Stability Over Temperature Range | ±50ppm |
| Equivalent Series Resistance(ESR) max. | 30Ω |
| Special Requirement | No Special Requirement |
| Storage Temperature Range | -55~+125°C |
| Shunt Capacitance(C0) | 7.0pF Max |
| Drive Level (Typical) | 1 ~ 100 μW (100μW typical) |
| Aging @25°C 1st Year (Max) | ±3ppm/year or ±5ppm/year |

## Dimensions: