

**P/N: WTL9S85586FO**

**Resistance Welded HC-49/S Low Profile Package**

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Customer	WTL
	Approved by: XoXo Lee
	Checked by: Susan He
	Issued by: Sheryl Xia

## SPECIFICATION

**深圳市维拓精电科技有限公司**

*WTL International Limited*

Tel: 86-755-8267 9302 Fax: 86-755-82677582

[www.wtlcrystals.com](http://www.wtlcrystals.com) email: [wtl043@wtlcrystals.com](mailto:wtl043@wtlcrystals.com)

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## Resistance Welded HC-49/S Low Profile Package

### FEATURE

- Standard height 3.5mm, the part is compact at about one-fourth of the HC-49/U package
- A resistance weld completely sealed type
- Good stability and high reliability
- Copes with high density mounting and is the optimum for mass production



### ELECTRICAL SPECIFICATIONS

Nominal frequency	16.000 Mhz
Oscillation mode	Fundamental
Operating temperature range	-40°C--+85°C
Storage temperature range	-40°C--+85°C
Frequency tolerance	± 30PPM
Freq. Temp characteristics	± 100PPM
Load capacitance	16pF
Equivalent series resistance(Ω)	50 max
Parallel capacitance(Co)	5PF Max
Drive level	100 μW Typical
Insulation resistance	More than 500MΩ AT DC100V

### Dimension

#### HC-49S

