

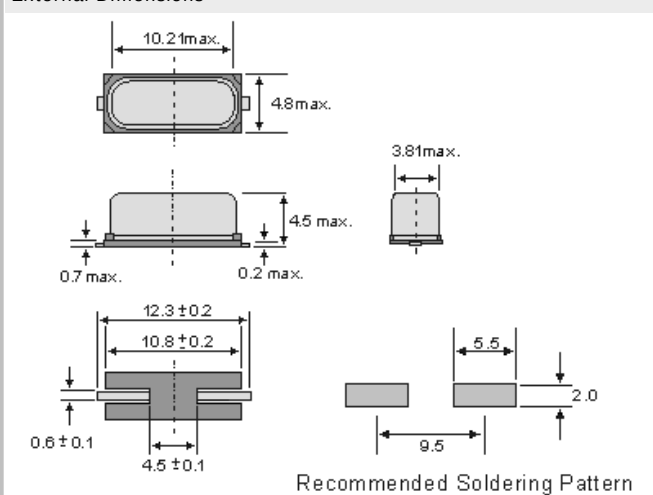
HC49SM



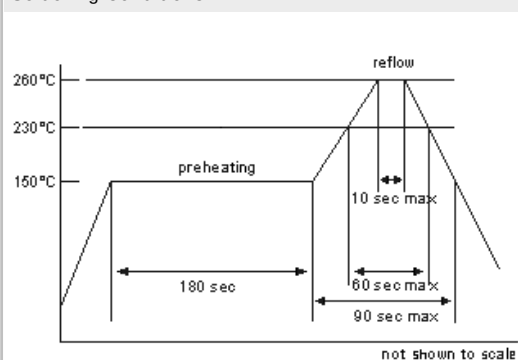
Quartz Crystal Unit HC49SM, h = 4.5mm max.

- Standard Quartz Crystal SMD with 2 pads
- Metal Case
- on Tape & Reel
- Available in many standard and special frequencies
- RoHS conform; Lead-free product

External Dimensions



Soldering Conditions



Specifications - Product No. A030000000BAFGPN16BC

Holder Type:	HC-49SM with 2 pads
Frequency:	30.000000 MHz
Frequency Stability at 25°C:	±50 ppm
Temperature Stability:	±100 ppm @ ±0°C to +105°C
Storage Temperature:	-50°C to +105°C
Drive Level:	100µW (500µW max.)
Load Capacitance (CL):	12 pF
Shunt Capacitance (C0):	< 7pF
Crystal Cut & Vibration Mode:	AT- cut, fundamental
Equivalent Series Resistance:	40 Ohm max.
Aging:	< ±3ppm max. / year (max.)

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