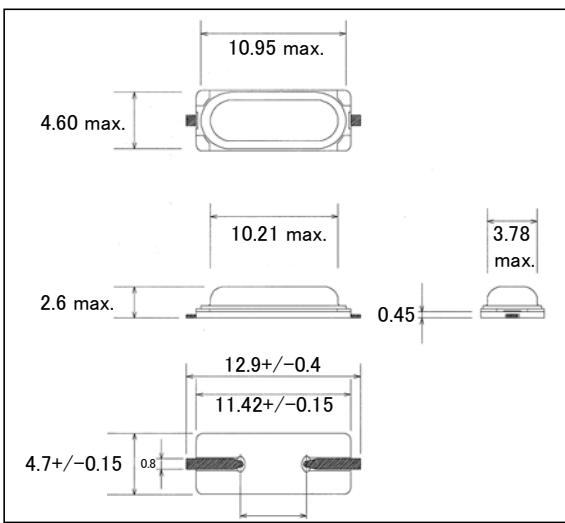


CRYSTAL UNIT (SMD TYPE)	HC-49/US-SMD
AT-Cut SMD Type Low Profile Crystal Unit (Resistance Weld)	

SPECIFICATIONS

	HC-49/US-SMD		
Type No.			
Frequency Range	3.5~36.00	32 ~ 65	MHz
Vibration Range	Fundamental	3rd overtone	
Frequency Tolerance @25°C	±30		ppm
Frequency Stability	±50		ppm
Operating Temperature	-40 ~ +85		°C
Storage Temperature	-55 ~ +125		°C
Equivalent Series Resistance	180 max.(@3.5MHz)		
	120 max.(@6MHz)		
	60 max.(@13MHz)		80 max. Ω
	50 max.(@20MHz)		
Drive Level	100 typ.		uW
Load Capacitance	12~32 or SERIES		pF

CASE DIMENSIONS (Unit:mm)



SUGGESTED SOLDER PAD(Unit:mm)

