

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PACKAGE DIMENSIONS (mm)

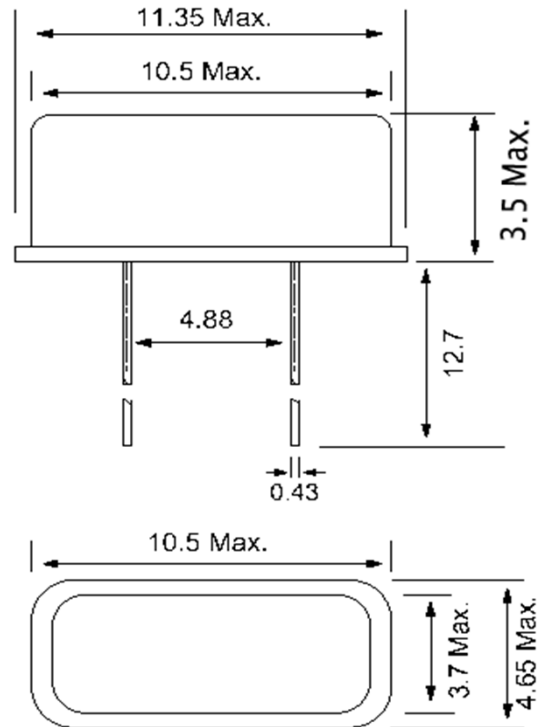


Figure 1) Side and Top Views



ELECTRICAL SPECIFICATIONS

Frequency: 4.9152 MHz
Frequency Tolerance @ +25 °C: ± 30 ppm Max.
Frequency Stability -10 to +70 °C: ± 50 ppm Max.
Crystal Cut: AT Strip
Load Capacitance (CL): 20 pF
Recommended Drive Level: 500 μ W Max.
Effective Series Resistance: 150 Ω Max.
Shunt Capacitance: 7 pF Max.
Mode of Operation: Fundamental
Aging: ± 5 ppm/year Max.
Storage Temperature: -30 to +85 °C
Operating Temperature: -10 to +70 °C
Package Type: HC-49USX

ECS Part Number: ECS-049-CDX-0787

SIGNATURES		DATE		TITLE 4.91520 MHz Crystal, HC-49USX Pb Free/RoHS Compliant		
DRN BL		4/14/2006				
CHK RC		4/14/2006				
APP DK		4/14/2006				
				SIZE A	DWG NO. ECS-049-CDX-0787	REV
Dimensions in mm				CAGE CODE: 1G8B7		SHEET 1 OF 1

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