

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PACKAGE DIMENSIONS (mm)

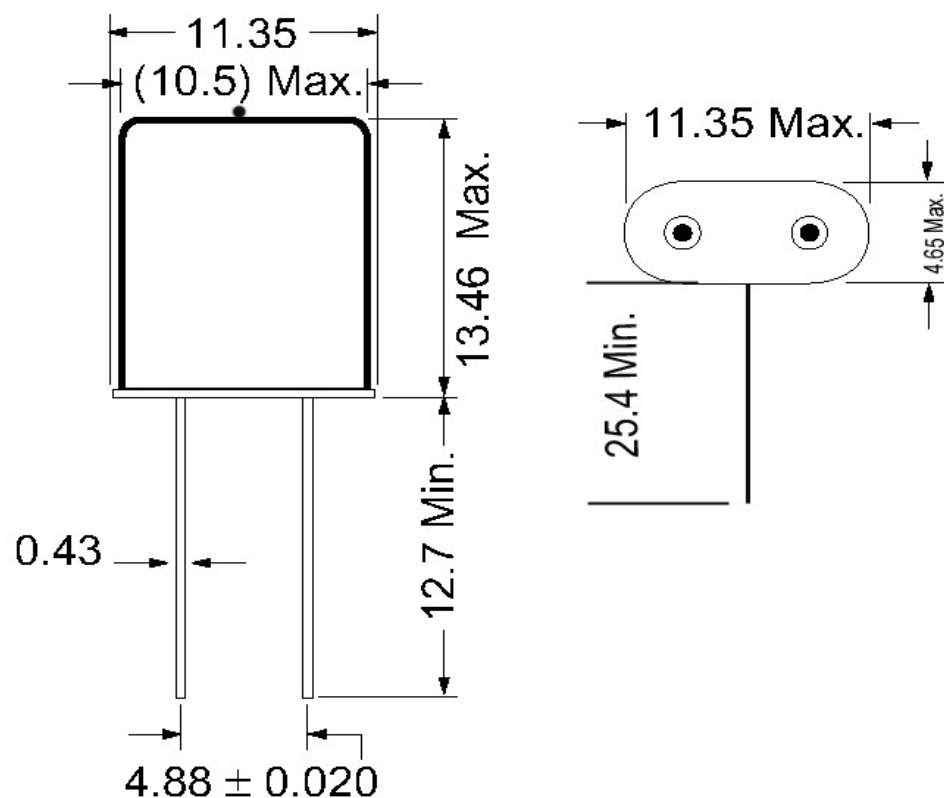


Figure 1) Side, and Bottom Views

ELECTRICAL SPECIFICATIONS

Frequency: 1.8432 MHz
Frequency Tolerance @ +25°C: ± 30 ppm Max.
Frequency Stability -10 to +70°C: ± 50 ppm Max.
Crystal Cut: AT
Load Capacitance (CL): 13 pF
Drive Level: 1 mW Max.
Effective Series Resistance: 750 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-49UX w/ 3rd Lead

ECS Part Number: ECS-18-13-1X-3L

SIGNATURES		DATE	TITLE	
DRN	AJ	4/24/2017	1.8432 MHz Crystal, HC-49UX Package, ± 30/50 ppm -10 to +70°C 3rd Lead	
CHK	RC	4/24/2017		
APP	DK	4/24/2017		
			SIZE A	DWG NO. ECS-18-13-1X-3L
Dimensions in mm			CAGE CODE: 1G8B7	REV

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