

PACKAGE DIMENSIONS (mm)

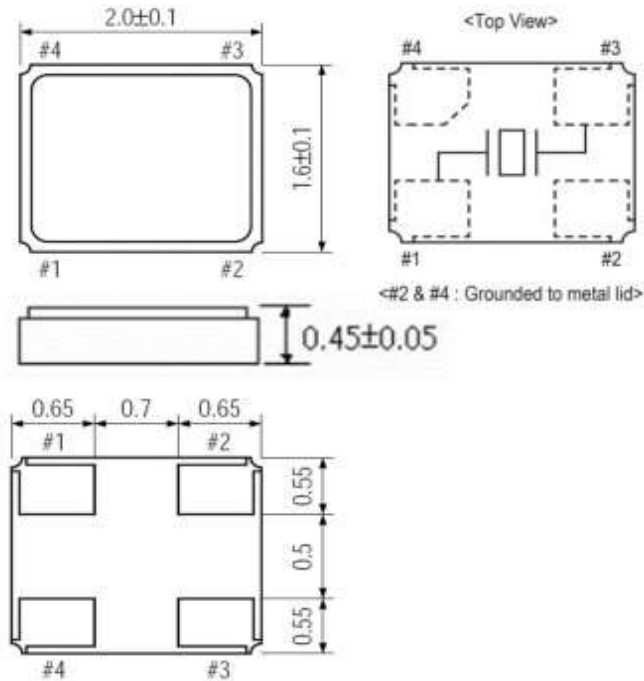
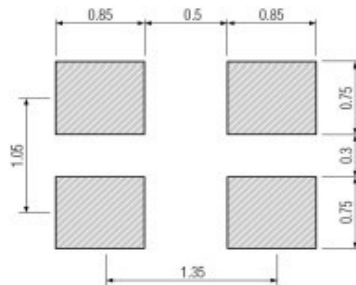


Figure 1: Top, Side, and Bottom Views

Figure 2: Land Pattern



REVISIONS

REV	DESCRIPTION	DATE	APPROVED

ELECTRICAL SPECIFICATIONS

Frequency: 62.500 MHz
Frequency Tolerance (@ +25°C): ± 10 ppm Max.
Frequency Stability (-20 ~ +70°C): ± 10 ppm Max.
Crystal Cut: AT Strip
Load Capacitance (CL): 8 pF
Recommended Drive Level: 100 μ W Max.
Effective Series Resistance: 30 Ω Max.
Shunt Capacitance: 3 pF Max.
Mode of Operation: Fundamental
Storage Temperature: -55 ~ +125°C
Operating Temperature: -20 ~ +70°C
Aging (First Year): ± 2 ppm Max.
Package Type: ECX-1637B2 (2.0 x 1.6mm)

P/N: ECS-625-CDX-2511



ECS INC. INTERNATIONAL
15351 W. 109th Street
Lenexa, KS 66219
(913) 782-7787

SIGNATURES		DATE		TITLE 62.500 MHz 8 pF ±10/10 ppm -20 ~ +70°C RoHS		
DRN AJ		8/12/2024				
CHK DK		8/12/2024				
APP ES		8/12/2024				
				SIZE A	DWG NO. ECS-625-CDX-2511	REV -
Dimensions in mm				CAGE CODE: 1G8B7		SHEET 1 OF 1

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