

PACKAGE DIMENSIONS (mm)

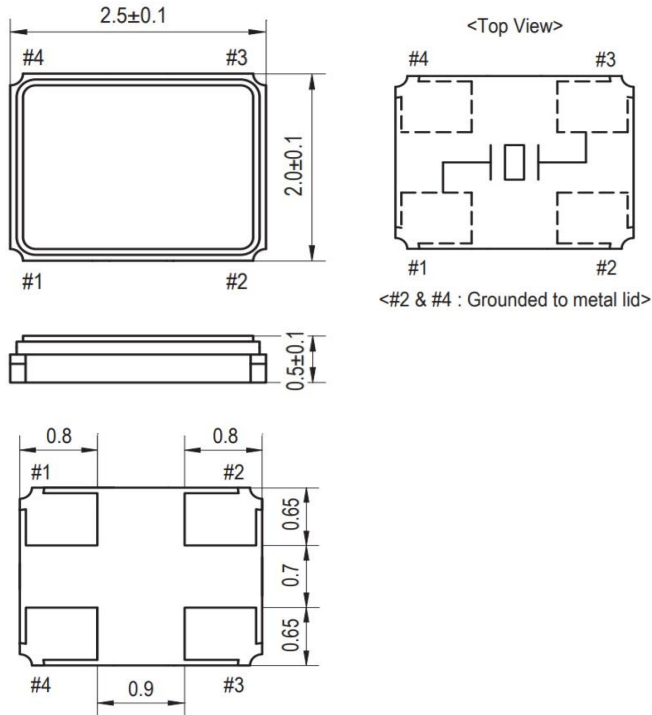
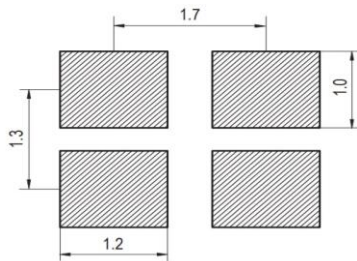


Figure 1: Top, Side, and Bottom Views

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-2236B2 (2.5 x 2.0mm)

P/N: ECS-625-CDX-2507



ECS INC. INTERNATIONAL			
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SIGNATURES		TITLE	
DRN AJ	DATE 7/30/2024	62.500 MHz 8 pF $\pm 10/10$ ppm -20 ~ +70°C RoHS	
CHK DK	DATE 7/30/2024		
APP BS	DATE 7/30/2024		
		SIZE A	REV -
		DWG NO. ECS-625-CDX-2507	
Dimensions in mm		CAGE CODE: 1G8B7	SHEET 1 OF 1