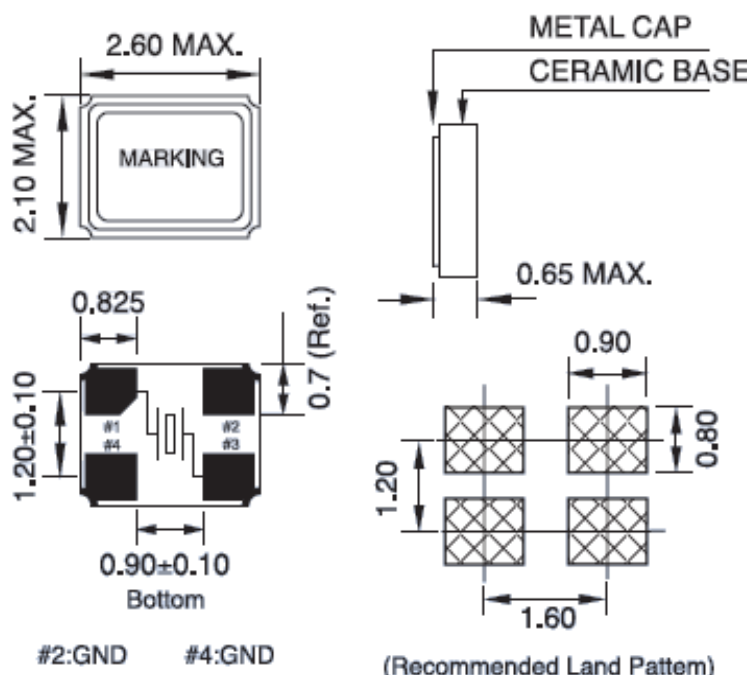


SPECIFICATION DATA SHEET

DATE: 7, Dec., 2015

ELECTRICAL SPECIFICATIONS	
TYPE	2.5x2.0mm SMD Crystal - 4 Pad
Part Number	ASX2F-16M-FE080E3
Nominal frequency	16.000000 MHz
Mode	Fundamental
Frequency Tolerance (at 25±3°C)	± 30 ppm
Frequency Stability (vs. -20°C~+70°C)	± 30 ppm
Operating Temperature	-20°C~+ 70°C
Storage Temperature	-55°C~+ 125°C
Test Circuit	S & A 350A with π fixture
Load capacitance	8 pF
Drive level	100 μ W
Equivalent Series Resistance	100 Ω Max.
Shunt Capacitance (C0)	5 pF Max.
Aging Rate	± 3 ppm Max /Year

OUTLINE DIMENSIONS	
	
<p>* Remarks: Marking by Ansen's standard laser marking.</p> <p>* All specifications are subject to change without prior notice.</p>	
[UNIT: mm]	