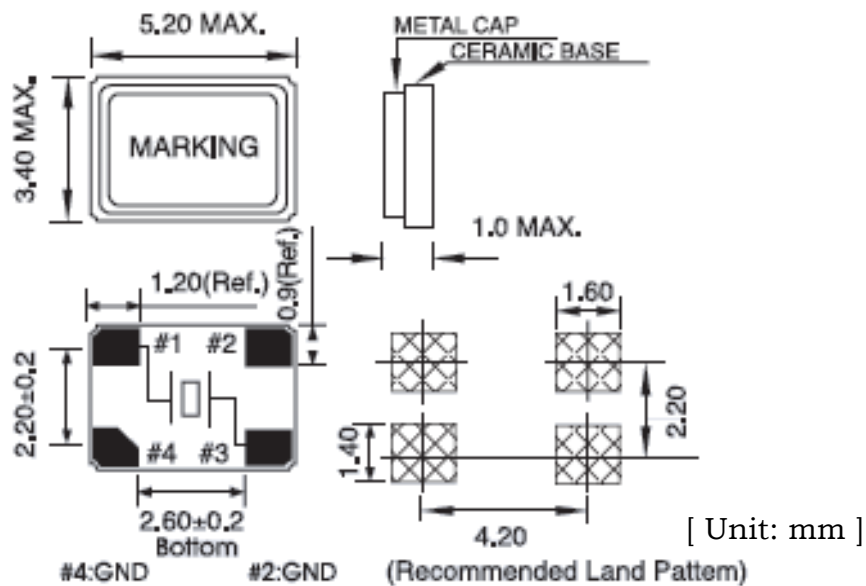


SPECIFICATION DATA SHEET

DATE: Oct. 30, 2009

| | |
|---------------------------------|---------------------------|
| TYPE | 5x3.2 SMD Crystal - 4 Pad |
| Part Number | ASX5F-28.6363M-FE120E2 |
| Nominal frequency | 28.636300 MHz |
| Mode | Fundamental |
| Frequency tolerance (at 25±3°C) | ± 30 ppm |
| Frequency Stability (vs. 25°C) | ± 30 ppm |
| Operating Temperature | -10°C ~+ 70°C |
| Storage Temperature | -55°C ~+ 125°C |
| Aging Rate | ± 3 ppm/ Year |
| Test Circuit | S & A 350A with π fixture |
| Load capacitance | 12 pF |
| Drive level | 100 μW |
| Equivalent Series Resistance | 40 Ω Max |
| Shunt Capacitance (C0) | 7 pF |

OUTLINE DIMENSIONS



Remarks: Marking by our standard laser marking.

* We reserved the right to change the content anytime.