

## ANSEN QUARTZ CO., LTD

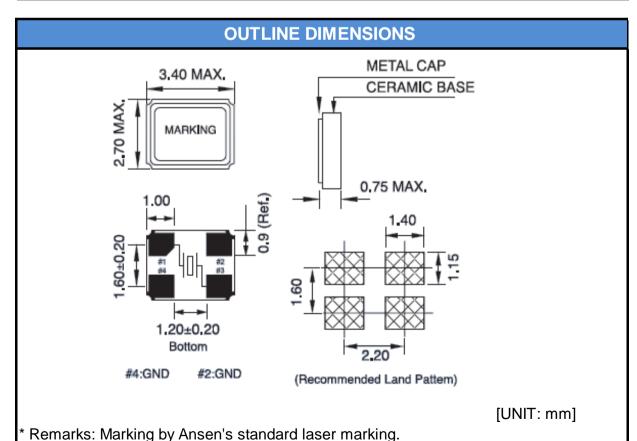
## Ceramic Crystal Units ASX3F Series

TEL: +886-2-2657-8503

## SPECIFICATION DATA SHEET

DATE: 14, Oct., 2014

ELECTRICAL SPECIFICATIONS	
TYPE	3.2x2.5mm SMD Crystal - 4 Pad
Part Number	ASX3F-40M-FA090A0(-20+75C)
Nominal frequency	40.000000 MHz
Mode	Fundamental
Frequency tolerance (at 25±3°C)	± 10 ppm
Frequency Stability (vs. 25°C)	± 10 ppm
Operating Temperature	-20°C~+ 75°C
Storage Temperature	-55°C~+ 125°C
Aging Rate	± 3 ppm/ Year
Test Circuit	S & A 350A with π fixture
Load capacitance	9 pF
Drive level	100 μW
Equivalent Series Resistance	40 Ω Max
Shunt Capacitance (C0)	5 pF



All specifications are subject to change without prior notice.