

ANSEN QUARTZ CO., LTD Ceramic Crystal Units ASX3F Series

SPECIFICATION DATA SHEET

DATE: 5, Aug., 2014

ELECTRICAL SPECIFICATIONS	
TYPE	3.2x2.5mm SMD Crystal - 4 Pad
Part Number	ASX3F-40M-FA180A3
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~+ 70°C
Storage Temperature	-55°C~+ 150°C
Aging Rate	± 3 ppm/ Year
Test Circuit	S & A 350A with π fixture
Load capacitance	18 pF
Drive level	100 µW
Equivalent Series Resistance	50 Ω Max
Shunt Capacitance (C0)	5 pF

