



DATE : 17-mar-15

## SPECIFICATION OF QUARTZ CRYSTAL UNITS

	DESCRIPTION	CONTENTS
1	Nominal Frequency	12,000000 MHz
2	Oscillation Mode	FUND
3	Holder Type	AT-41CD2
4	Storage Temperature Range	- 55 °C ~ 125 °C
5	Frequency Stability (at 25 ± 2°C)	± 30 PPM
6	Freq. Drift in Operation Temp.Range (On the Basic of Freq.at R.T Range)	± 30 PPM - 40 °C ~ 85 °C
7	Equivalent Resistance (C.I)	40 ohm Max
8	Drive Level	1,0 mW
9	Load Capacitance	16 pF
10	Shunt Capacitance	7,0 pF Max
11	Insulation Resistance	500 MΩ Min /DC250V
12	Test Impedance Meter	S & A 250A
13	Aging Rate a Year	± 0.0003% / YEAR

### Marking & Dimension

