Specification of Crystal Unit



1	NDK PART NUMBER	NX3225SA-26.000000MHz-B1
	NDN FANT NOMBEN	11/13/22/33/A-20.0000001/11 12-D 1

2 CHIPSET MAKER BROADCOM

3 APPLICATION BLUETOOTH

4 CHIPSET NAME BCM 2045

5 Type NX3225SA

6 Electrical characteristics

6.1 Nominal frequency(F0)6.2 Overtone order26.000MHzFundamental

6.3 Adjustment tolerance $\pm 10 \times 10^{-6}$ max. (+25 °C)

6.4 Tolerance over the temperature range $\pm 10 \times 10^{-6}$ max. (-20~+70 °C) The reference temperature shall be +25 °C.

6.5 Equivalent resistance (R1) 50 Ω max. 6.6 Shunt Capacitance (C0) NA

6.7 Maximum Drive Level 150μW max.

7 Measurement circuit

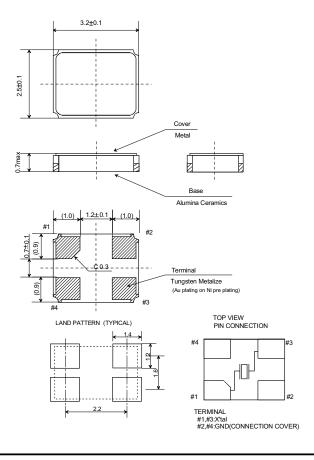
7.2 Frequency measurement

7.1.1 Measuring instrument π circuit 7.1.2 Load capacitance(CL) 10pF 7.1.3 Level of drive 10 μ W

7.2 Equivalent resistance measurement

7.2.1 Measuring instrument π circuit 7.2.2 Load capacitance(CL) Series 7.2.3 Level of drive 10 μ W

8 Dimension



Mouser Electronics

Authorized Distributor

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NDK:

NX3225SA-26.000000MHZ-B1 CS00546-26M