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1 NDK PART NUMBERL

5 Output Level

5.1 OUTPUT FREQUENCY

5.2 SUPPLY VOLTAGE

5.3 CURRENT CONSUMPTION

5.5 OPERATING TEMP. RANGE

5.6 STORAGE TEMP. RANGE

5.7 Fanout(gate) CL

6.1 FREQUENCY STABILITY

6.1.1 TEMP. CHARACTERISTIC (-10 $^{\circ}$ C TO +60 $^{\circ}$ C)

6.1.2 Vol max/Voh min

6.1.3 Tr max/Tf max (ns)

6.1.4 Duty Cycle (%)

6.2 Start-up Time

6.2.1 Stand-by Function Try-state

NZ2520SA

C-MOS

, MOO

*ATTACHED 1

3.0V

*ATTACHED 1

-10°C TO +60°C

-40°C TO +85°C

15 pF

±30 ppm

±30 ppm MAX.

0.1Vdd/0.9Vdd

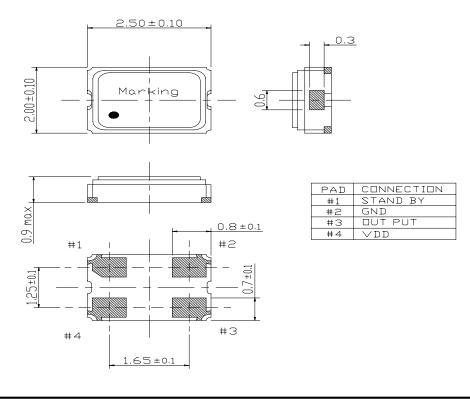
5/5 (0.1Vdd ~ 0.9Vdd)

45 ~ 55

10 (max)

Yes

7 DIMENSION





Specification of TCXO

Crystal Bridge to the Future

```
FREQUENCY LIST
       2. 75MHz, 5MHz, 7. 6MHz, 10MHz, 19. 2MHZ, 20
Mhz, 22MHZ, 25. 6MHZ5. 6MHZ, 38. 9MHZ, 40
MHZ, 41. 36MHZ, 44MHz
        CURRENT CONSUMPTION
5.1 Frequenxy(MHz)
5.2 1.5≦F<10
5.3 10≦F<20
5.4 20≦F<30
5.5 30≦F<40
5.6 40≦F<50
                                                                           Consumption
                                                                           5.0 MAX
                                                                           6.0MAX
                                                                          8.0MAX
                                                                          9.0 MAX
10.5MAX
5.7 50≦F<60
                                                                           12MAX
        60≦F<67.5
                                                                           13.5MAX
6
6.1
6.1.1
6.1.2
6.1.3
6.1.4
6.1.5
6.2
6.2.1
6.2.2
6.2.3
6.2.4
7
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