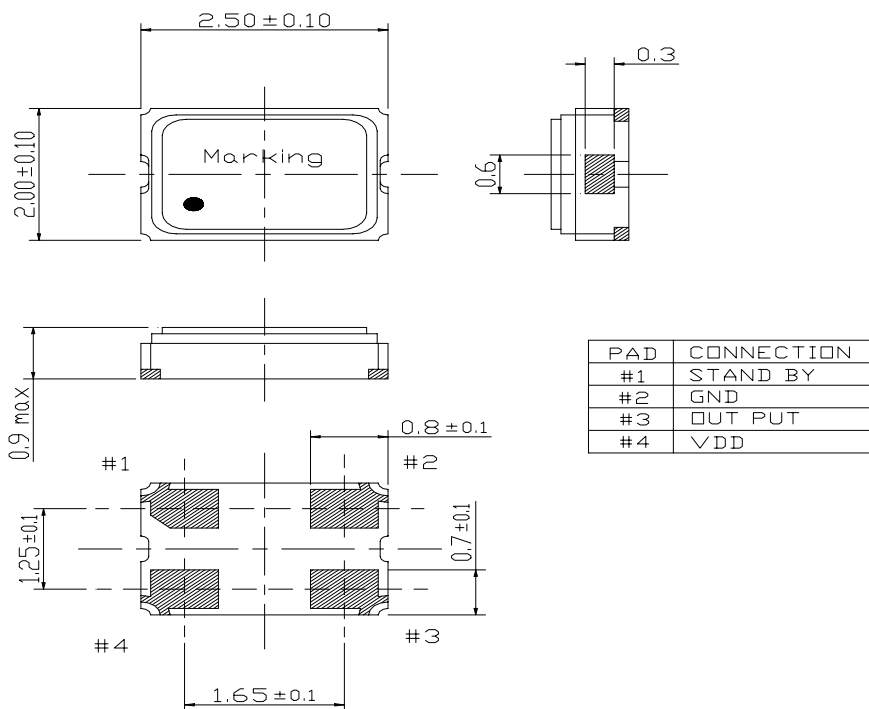


1	NDK PART NUMBERL	NZ2520SA
5	Output Level	C-MOS
5.1	OUTPUT FREQUENCY	*ATTACHED 1
5.2	SUPPLY VOLTAGE	3.0V
5.3	CURRENT CONSUMPTION	*ATTACHED 1
5.5	OPERATING TEMP. RANGE	-10°C TO +60°C
5.6	STORAGE TEMP. RANGE	-40°C TO +85°C
5.7	Fanout(gate) CL	15 pF
6.1	FREQUENCY STABILITY	±30 ppm
6.1.1	TEMP. CHARACTERISTIC (-10°C TO +60°C)	±30 ppm MAX.
6.1.2	Vol max/Voh min	0.1Vdd/0.9Vdd
6.1.3	Tr max/Tf max (ns)	5/ 5 (0.1Vdd ~ 0.9Vdd)
6.1.4	Duty Cycle (%)	45 ~ 55
6.2	Start-up Time	10 (max)
6.2.1	Stand-by Function Try-state	Yes
7	DIMENSION	



## Specification of TCXO

### 1 FREQUENCY LIST

2. 75MHz, 5MHz, 7. 6MHz, 10MHz, 19. 2MHZ, 20  
 Mhz, 22MHZ, 25. 6MHZ5. 6MHZ, 38. 9MHZ, 40  
 MHZ, 41. 36MHZ, 44MHz

### 5 CURRENT CONSUMPTION

Frequency(MHz)	Consumption
5.1	5.0 MAX
5.2 $1.5 \leq F < 10$	5.0 MAX
5.3 $10 \leq F < 20$	6.0MAX
5.4 $20 \leq F < 30$	8.0MAX
5.5 $30 \leq F < 40$	9.0 MAX
5.6 $40 \leq F < 50$	10.5MAX
5.7 $50 \leq F < 60$	12MAX
$60 \leq F < 67.5$	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