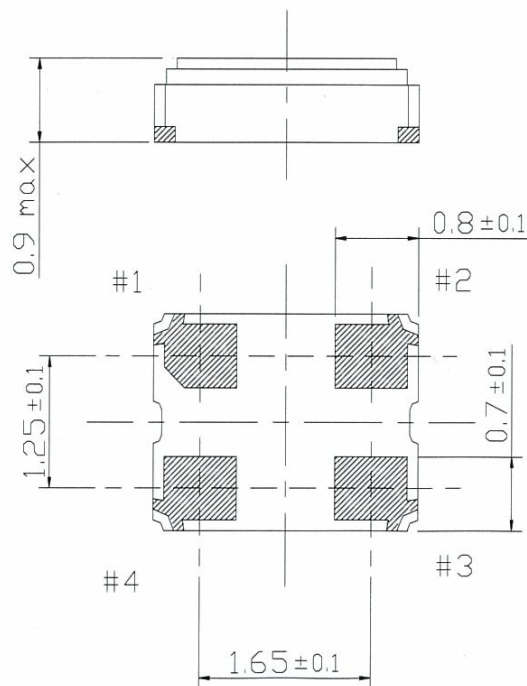
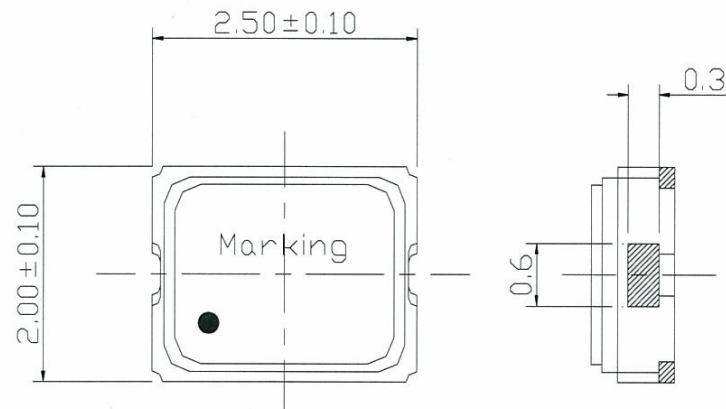


1.	NDK PART NUMBER	NZ2520SB
5.	OutputLevel	C-MOS
5.1	OUTPUT FREQUENCY	*ATTACHED 1
5.2	SUPPLY VOLTAGE	3.0V
5.3	CURRENT CONSUMPTION	*ATTACHED 1
5.5	OPERATING TEMP. RANGE	-10 ~ +60°C
5.6	STORAGE TEMP. RANGE	-55 ~ +125°C
5.7	Fanout(gate) CL	15pF
6.1	FREQUENCY STABILITY	±30 ppm
6.1.2	Vol max/Voh min	0.1Vdd/0.9Vdd
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 (ms)	4 (max)
6.2.1	Stand-by Function Tri-state	Yes

7 DIMENSION



PAD	CONNECTION
#1	STAND BY
#2	GND
#3	OUT PUT
#4	VDD

1 FREQUENCY LIST

1.5MHz, 1.625MHz, 2MHz, 2.4MHz, 2.5MHz, 2.75MHz, 3MHz, 3.25MHz, 4MHz, 4.8MHz, 5MHz, 6MHz, 6.5MHz, 7.6MHz, 8MHz, 9.6MHz, 10MHz, 12MHz, 13MHz, 16MHz, 19.2MHz, 20MHz, 22MHz, 24MHz, 25.6MHz, 26MHz, 32MHz, 38.4MHz, 38.9MHz, 40MHz, 41.36MHz, 44MHz, 45.1584MHz, 48MHz, 49.152MHz, 51.2MHz, 54MHz

5 CURRENT CONSUMPTION

5.1	Frequency(MHz)	Consumption
5.2	$1.5 \leq F < 10$	3.5 MAX
5.3	$10 \leq F < 20$	4.5 MAX
5.4	$20 \leq F < 30$	5.0 MAX
5.5	$30 \leq F < 40$	5.5 MAX
5.6	$40 \leq F < 50$	6.0 MAX
5.7	$50 \leq F < 60$	6.5 MAX