

VC7050SMD 6PAD

Features:

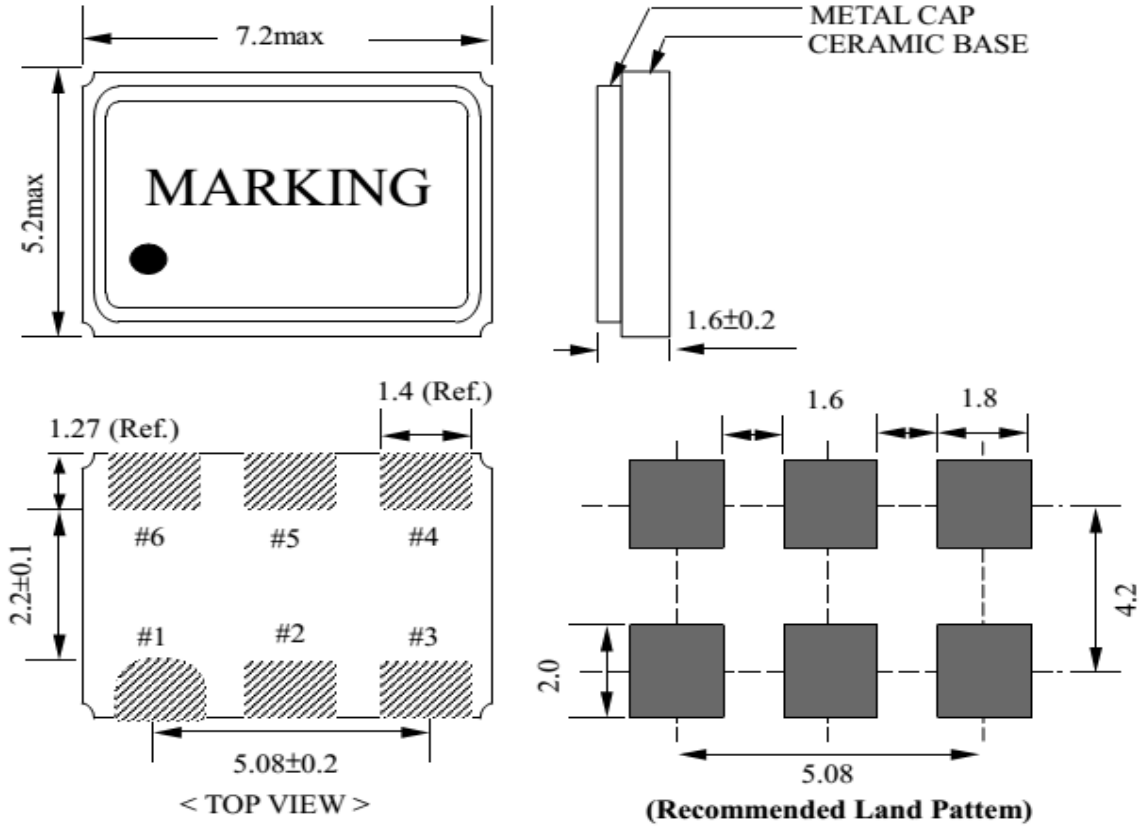
- Excellent environmental capability
- Frequency adjustable
- Supply voltage:3.3V or 5V
- Low power consumption
- High accuracy and high reliability



Specification:

Model		VC7050 SMD 6PAD
Frequency Range	MHz	1.0 ~ 52.0MHz
Frequency Stability	ppM	±30 ~ ±50 min.(2.5±2.0 V DC)
Environmental Condition		
Operating Temp Range	°C	0 ~ 70
Storage Temp Range		-40 ~ 85
Frequency Stability	PPM	±10 ~ ±100 max
Power Supply Voltage	V DC	5.0V±10% or 3.3V±10%
Output Symmetry	%	40% ~ 60% or 45% ~ 55%
Input Current	mA	30 mA max
Output Load		5TTL or 15 pF
Rise and Fall Time	ns	5.0 ns max

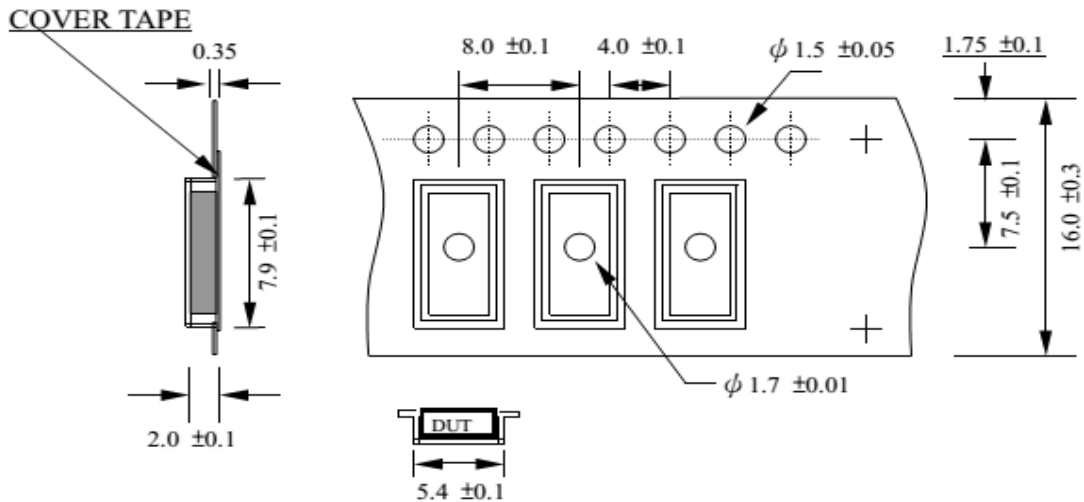
Dimensions:



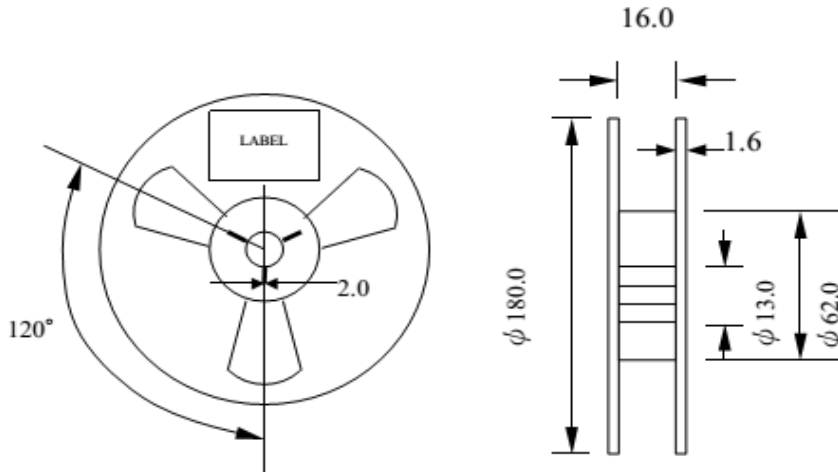
#1: ENABLE / DISABLE FUNTION

INH (PIN 2)	→	OUTPUT (PIN4)	# NO.: define		
High (OPEN)	→	Operating	#6: VDC	#5: NC	#4: OUTPUT
LOW	→	High impedance	#1: Vcon	#2: E/D	#3: GND

Tape specification (mm):



Reel packing (mm):



Reflow Temperature Profile:

