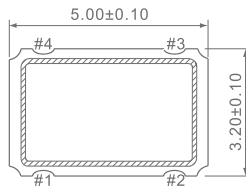
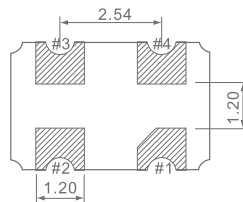


Dimensions(mm)

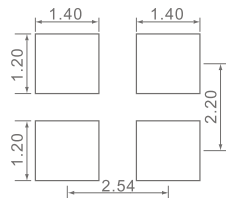
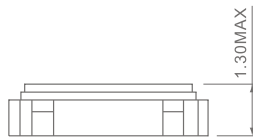
TOP VIEW



BOTTOM VIEW



SIDE VIEW



Pad	Function
#1	Tri-state/NC
#2	GND
#3	Output
#4	VDD



GENERIC SPECIFICATION

ITEM		3.3V	2.5V	1.8V	REMARK
Frequency Range			1.0MHz to 125.0MHz		
Frequency Stability *			±20, ±30, ±50 ppm		All Condition
Temperature Range	Storage Temp.		-55°C to +125°C		
	Operating Temp.		-20°C to +70°C		-40°C to +85°C option
Power Supply Voltage		3.3V ±10%	2.5V ±10%	1.8V±10%	
Supply Current	1.0MHz≤Freq. < 40MHz	15mA max.	12mA max	10mA max.	
	40MHz≤Freq. < 75MHz	20mA max.	18mA max	15mA max.	
	75MHz≤Freq. ≤125MHz	35mA max.	30mA max	25mA max.	
Output Symmetry (at 1/2Vdd)			40~60%		45~55% option
Rise Time (10%-90%Vdd)			5nS max.		
Fall Time (90%-10%Vdd)			5nS max.		
Output Voltage	VoH		90% Vdd min		
	VoL		10% Vdd max		
Output Load (HCOMS Load)			15pF (Typical)		
Start-up Time			5mS max		
Pin 1, Tri-state function			Pint=H or open Output active at Pin3 Pint=L..... high impedance at Pin3, No Output.		
Aging			First year ±3ppm		